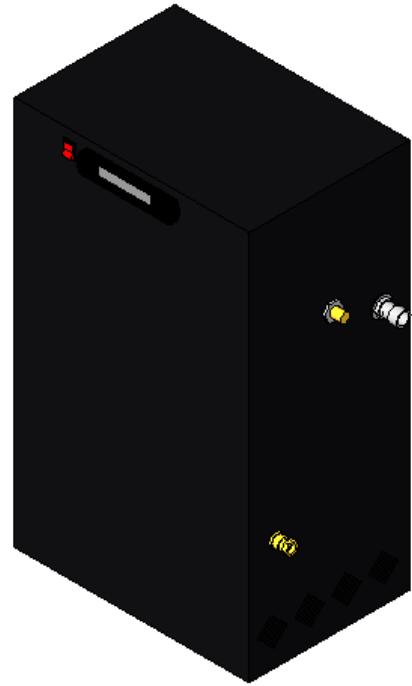


Product Data Sheet Flexfiller Range

Flamco has recently updated their libraries with a collection of BIM objects for Flamco's Pressurisation units.

Please find the technical details contained within the Revit Model for Flamco Flexfiller Range



50Hz Variants

	Flexfiller 125D	Flexfiller 150D	Flexfiller 180D
Additional Volt Free Contacts##OTHER##	Individual High and Low Pressure, Individual Pump Health, Sensor Health	Individual High and Low Pressure, Individual Pump Health, Sensor Health	Individual High and Low Pressure, Individual Pump Health, Sensor Health
Air Gap Classification##OTHER##	AB / Cat 5 Fluid	AB / Cat 5 Fluid	AB / Cat 5 Fluid
Assembly Code##OTHER##	D2020200	D2020200	D2020200
Audible Alarm##OTHER##	1	1	1
BMS Communication ##OTHER##	1	1	1
BMS Interlock##OTHER##	1	1	1
ChangeDescription ##OTHER##	Intial Issue	Intial Issue	Intial Issue
ClassificationName ##OTHER##	Uniclass 2015	Uniclass 2015	Uniclass 2015
ClassificationValue ##OTHER##	Pr_65_53_86_68	Pr_65_53_86_68	Pr_65_53_86_68

Clearance Zone##OTHER##	1	1	1
CodePerformance ##OTHER##	8712874173958	8712874173965	8712874450493
Color##OTHER##	Black (RAL 9005)	Black (RAL 9005)	Black (RAL 9005)
Controls##OTHER##	Digital	Digital	Digital
Customer Product Code##OTHER##	17395	45049	17398
CW Connection ##OTHER##	1	1	1
Default High Pressure Alarm Setting##OTHER##	2.7	2.7	2.7
Default Low Pressure Alarm Setting##OTHER##	0.5	0.5	0.5
Description##OTHER##	Floor standing Twin pump pressurisation equipment, 5.0 bar maximum cold fill pressure	Floor standing Twin pump pressurisation equipment, 5.0 bar maximum cold fill pressure	Floor standing Twin pump pressurisation equipment, 5.0 bar maximum cold fill pressure
DocumentationCertificates ##OTHER##	https://flamcogroup.com/ uk- en/docfinder/pressurisation-and-expansion- automats/ex- en/manuals/c+l+t	https://flamcogroup.com/ uk- en/docfinder/pressurisation-and-expansion- automats/ex- en/manuals/c+l+t	https://flamcogroup.com/ uk- en/docfinder/pressurisation-and-expansion- automats/ex- en/manuals/c+l+t
DocumentationInstallation Guide ##OTHER##	https://flamcogroup.com/ uk-en/catalog/system- components-for-heating- cooling-and-potable- water- installations/expansion- automats-and- pressurisation- equipment/groups/g+c+vi ew	https://flamcogroup.com/ uk-en/catalog/system- components-for-heating- cooling-and-potable- water- installations/expansion- automats-and- pressurisation- equipment/groups/g+c+vi ew	https://flamcogroup.com/ uk-en/catalog/system- components-for-heating- cooling-and-potable- water- installations/expansion- automats-and- pressurisation- equipment/groups/g+c+vi ew
DocumentationLiterature ##OTHER##	https://flamcogroup.com/ uk-en/catalog/system- components-for-heating- cooling-and-potable- water- installations/expansion- automats-and- pressurisation- equipment/groups/g+c+vi ew	https://flamcogroup.com/ uk-en/catalog/system- components-for-heating- cooling-and-potable- water- installations/expansion- automats-and- pressurisation- equipment/groups/g+c+vi ew	https://flamcogroup.com/ uk-en/catalog/system- components-for-heating- cooling-and-potable- water- installations/expansion- automats-and- pressurisation- equipment/groups/g+c+vi ew



Documentation Maintenance##OTHER##	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view
Documentation Technical ##OTHER##	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view
Dry Run Protection##OTHER##	1	1	1
DurationUnit##OTHER##	5-7 years	5-7 years	5-7 years
EANCode##OTHER##	8712874173958	8712874173965	8712874450493
Electrical Supply##OTHER##	230V/1/60Hz	230V/1/50Hz	230V/1/50Hz
ExpectedLife##OTHER##	5	5	5
Factory Test##OTHER##	1	1	1
Features##OTHER##	Electronic Control, Twin Pump, Floor Standing, Common Alarm, Volt Free Contacts, Modbus Connectivity, LED Display, CAT5 Break Tank, Dry Run Protection	Electronic Control, Single Pump, Floor Standing, Common Alarm, Volt Free Contacts, Modbus Connectivity, LED Display, CAT5 Break Tank, Dry Run Protection	Electronic Control, Single Pump, Floor Standing, Common Alarm, Volt Free Contacts, Modbus Connectivity, LED Display, CAT5 Break Tank, Dry Run Protection
Finish##OTHER##	Powder coated Black (RAL 9005)	Powder coated Black (RAL 9005)	Powder coated Black (RAL 9005)
High / Low Pressure Alarm Configuration##OTHER##	Individual Digital VFC	Individual Digital VFC	Individual Digital VFC
IfcExportAs##OTHER##	IfcFlowMovingDevice	IfcFlowMovingDevice	IfcFlowMovingDevice
IfcExportType##OTHER##	IfcPumpType	IfcPumpType	IfcPumpType



InstallationDate ##OTHER##	Record on Installation	Record on Installation	Record on Installation
Internal Drain Valve##OTHER##	1	1	1
Internal Storage Tank Volume##OTHER##	18.0 L	18.0 L	18.0 L
Keystone##OTHER##	S10	S10	S10
Language Codes##OTHER##	EN, NL, DE, IT, FR	EN, NL, DE, IT, FR	EN, NL, DE, IT, FR
Mains Cold Water Inlet (inch)##OTHER##	½ BSP	½ BSP	½ BSP
Maintainance Access##OTHER##	Bolted Access Panels	Bolted Access Panels	Bolted Access Panels
Manufacturer##OTHER##	Flamco Ltd	Flamco Ltd	Flamco Ltd
Material##OTHER##	Steel, Copper, Brass, Aluminium, Plastic, rubber	Steel, Copper, Brass, Aluminium, Plastic, rubber	Steel, Copper, Brass, Aluminium, Plastic, rubber
Maximum Cold Fill Pressure (bar)##OTHER##	2.5	5	8
Maximum Static Height (m) ##OTHER##	25	50	80
Maximum System Operating Pressure (bar)##OTHER##	PN10	PN10	PN10
Maximum Water Flow Rate (l/min)##OTHER##	28.0 l/min	17.0 l/min	36.0 l/min
Maximum Water Flow Rate at Maximum Cold Fill Pressure (l/min)##OTHER##	14.0 l/min	9.0 l/min	18.0 l/min
Model##OTHER##	Flexfiller 125D	Flexfiller 150D	Flexfiller 180D
ModelNumber##OTHER##	17395	45049	17398
Noise Level (dBA)##OTHER##	<75	<75	<75
Nominal Pressure Differential (bar)##OTHER##	0.2 bar	0.2 bar	0.2 bar
NominalDepth##LENGTH ##MILLIMETERS	325.000000000000	325.000000000000	325.000000000000



NominalHeight##LENGTH ##MILLIMETERS	790.000000000000	790.000000000000	790.000000000000
NominalLength##LENGTH ##MILLIMETERS	790.000000000000	790.000000000000	790.000000000000
NominalWidth##LENGTH ##MILLIMETERS	475.000000000000	475.000000000000	475.000000000000
Overflow (Polythene Pipe) Diameter (mm) ##LENGTH##MILLIMETERS	22.000000000000	22.000000000000	22.000000000000
Packaged Dimensions##OTHER##	480x330x810	480x330x810	480x330x810
Packaged Weight##OTHER##	29	31	34
Panel_pos##LENGTH ##MILLIMETERS	162.500000000000	162.500000000000	162.500000000000
PN Rating##OTHER##	PN10	PN10	PN10
Pressure Control Resolution##OTHER##	0.1 bar	0.1 bar	0.1 bar
Pressure Drop##PIPING_PRESSURE ##PASCALS	0.000000000000	0.000000000000	0.000000000000
Pressure Switch Contact Rating##OTHER##	240v 5A	240v 5A	240v 5A
Product Code Internal##OTHER##	17395	45049	17398
Product Page Link ##OTHER##	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view
ProductionYear ##OTHER##	Record on Commissioning	Record on Commissioning	Record on Commissioning
Pump NRV##OTHER##	External to Pump	External to Pump	External to Pump
Pump##OTHER##	Single	Single	Single



Recommended Clearance From Bottom(mm) ##LENGTH##MILLIMETERS	0.000000000000	0.000000000000	0.000000000000
Recommended Clearance From Front (mm) ##LENGTH##MILLIMETERS	800.000000000000	800.000000000000	800.000000000000
Recommended Clearance From Sides (mm) ##LENGTH##MILLIMETERS	150.000000000000	150.000000000000	150.000000000000
Recommended Clearance From Top (mm) ##LENGTH##MILLIMETERS	500.000000000000	500.000000000000	500.000000000000
ReferencedStandard ##OTHER##	Machinery directive 2006/42/EC / EMC 2004/108/EC, Pressure Equipment Directive 2014/68/EU	Machinery directive 2006/42/EC / EMC 2004/108/EC, Pressure Equipment Directive 2014/68/EU	Machinery directive 2006/42/EC / EMC 2004/108/EC, Pressure Equipment Directive 2014/68/EU
Run Current (Per Pump Motor) (Amps)##OTHER##	2.6	3.4	5.6
Run Current##ELECTRICAL_CURRENT##AMPERES	0.000000000000	0.000000000000	0.000000000000
Sensor Signal Range##OTHER##	1-6V 0-10 Bar	1-6V 0-10 Bar	1-6V 0-10 Bar
SerialNumber##OTHER##	Record on Commissioning	Record on Commissioning	Record on Commissioning
Shape##OTHER##	cuboid	cuboid	cuboid
SpareParts##OTHER##	Contact Service dept (+44 (0)1744 744 744 Opt 3)	Contact Service dept (+44 (0)1744 744 744 Opt 3)	Contact Service dept (+44 (0)1744 744 744 Opt 3)
Start Current (Per Pump Motor) (Amps)##OTHER##	7.5 Amps	10.2 Amps	15.0 Amps
SustainabilityPerformance ##OTHER##	N/A	N/A	N/A
System Connection Compression Fitting Diameter (mm)##LENGTH##MILLIMETERS	15.000000000000	15.000000000000	15.000000000000
System##OTHER##	Sealed System (e.g. Heating, Cooling, Underfloor, Condensing, etc)	Sealed System (e.g. Heating, Cooling, Underfloor, Condensing, etc)	Sealed System (e.g. Heating, Cooling, Underfloor, Condensing, etc)
TagNumber##OTHER##	Record on Commissioning	Record on Commissioning	Record on Commissioning



Type Comments##OTHER##	Flexfiller Digital Pressurisation Unit	Flexfiller Digital Pressurisation Unit	Flexfiller Digital Pressurisation Unit
URL##OTHER##	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view
Version##OTHER##	1.0	1.0	1.0
VersionDate##OTHER##	22/02/18	22/02/18	22/02/18
Volt Free Contact Rating##OTHER##	240V / 8A	240V / 8A	240V / 8A
Voltage##ELECTRICAL_POTENTIAL##VOLTS	230.000000000000	230.000000000000	230.000000000000
WarrantyDescription ##OTHER##	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration
WarrantyDurationLabor ##OTHER##	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration
WarrantyDurationParts ##OTHER##	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration
WarrantyDurationUnit ##OTHER##	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration
WarrantyGuarantorLabor ##OTHER##	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration
WarrantyGuarantorParts ##OTHER##	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration
Waste Connection##OTHER##	1	1	1
Weight (Empty) (Kg) ##OTHER##	45	35	31
Weight (Full) (Kg) ##OTHER##	63	53	49
Year Of Introduction ##OTHER##	2002	2002	2002
_created by##OTHER##	www.alusservices.co.uk	www.alusservices.co.uk	www.alusservices.co.uk

	Flexfiller 225D	Flexfiller 250D	Flexfiller 280D
Additional Volt Free Contacts##OTHER##	Individual High and Low Pressure, Individual Pump Health, Sensor Health	Individual High and Low Pressure, Individual Pump Health, Sensor Health	Individual High and Low Pressure, Individual Pump Health, Sensor Health
Air Gap Classification##OTHER##	AB / Cat 5 Fluid	AB / Cat 5 Fluid	AB / Cat 5 Fluid
Assembly Code##OTHER##	D2020200	D2020200	D2020200
Audible Alarm##OTHER##	1	1	1
BMSCommunication ##OTHER##	1	1	1
BMS Interlock##OTHER##	1	1	1
ChangeDescription ##OTHER##	Intial Issue	Intial Issue	Intial Issue
ClassificationName ##OTHER##	Uniclass 2015	Uniclass 2015	Uniclass 2015
ClassificationValue ##OTHER##	Pr_65_53_86_68	Pr_65_53_86_68	Pr_65_53_86_68
Clearance Zone##OTHER##	1	1	1
CodePerformance ##OTHER##	8712874173972	8712874173989	8712874173941
Color##OTHER##	Black (RAL 9005)	Black (RAL 9005)	Black (RAL 9005)
Controls##OTHER##	Digital	Digital	Digital
Customer Product Code##OTHER##	17396	17397	17394
CW Connection ##OTHER##	1	1	1
Default High Pressure Alarm Setting##OTHER##	2.7	2.7	2.7
Default Low Pressure Alarm Setting##OTHER##	0.5	0.5	0.5
Description##OTHER##	Floor standing Twin pump pressurisation equipment, 5.0 bar maximum cold fill pressure	Floor standing Twin pump pressurisation equipment, 5.0 bar maximum cold fill pressure	Floor standing Twin pump pressurisation equipment, 5.0 bar maximum cold fill pressure
DocumentationCertificates ##OTHER##	https://flamcogroup.com/uk-en/docfinder/pressurisation-and-expansion-automats/ex-en/manuals/c+l+t	https://flamcogroup.com/uk-en/docfinder/pressurisation-and-expansion-automats/ex-en/manuals/c+l+t	https://flamcogroup.com/uk-en/docfinder/pressurisation-and-expansion-automats/ex-en/manuals/c+l+t



DocumentationInstallation Guide##OTHER##	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view
DocumentationLiterature ##OTHER##	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view
Documentation Maintenance##OTHER##	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view
DocumentationTechnical ##OTHER##	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view
Dry Run Protection##OTHER##	1	1	1
DurationUnit##OTHER##	5-7 years	5-7 years	5-7 years
EANCode##OTHER##	8712874173972	8712874173989	8712874173941
Electrical Supply##OTHER##	230V/1/50Hz	230V/1/50Hz	230V/1/50Hz



ExpectedLife##OTHER##	5	5	5
Factory Test##OTHER##	1	1	1
Features##OTHER##	Electronic Control, Twin Pump, Floor Standing, Common Alarm, Volt Free Contacts, Modbus Connectivity, LED Display, CAT5 Break Tank, Dry Run Protection	Electronic Control, Twin Pump, Floor Standing, Common Alarm, Volt Free Contacts, Modbus Connectivity, LED Display, CAT5 Break Tank, Dry Run Protection	Electronic Control, Twin Pump, Floor Standing, Common Alarm, Volt Free Contacts, Modbus Connectivity, LED Display, CAT5 Break Tank, Dry Run Protection
Finish##OTHER##	Powder coated Black (RAL 9005)	Powder coated Black (RAL 9005)	Powder coated Black (RAL 9005)
High / Low Pressure Alarm Configuration##OTHER##	Individual Digital VFC	Individual Digital VFC	Individual Digital VFC
IfcExportAs##OTHER##	IfcFlowMovingDevice	IfcFlowMovingDevice	IfcFlowMovingDevice
IfcExportType##OTHER##	IfcPumpType	IfcPumpType	IfcPumpType
InstallationDate ##OTHER##	Record on Installation	Record on Installation	Record on Installation
Internal Drain Valve##OTHER##	1	1	1
Internal Storage Tank Volume##OTHER##	18.0 L 18.0	18.0 L 18.0	18.0 L 18.0
Keynote##OTHER##	S10	S10	S10
Language Codes##OTHER##	EN, NL, DE, IT, FR	EN, NL, DE, IT, FR	EN, NL, DE, IT, FR
Mains Cold Water Inlet (inch)##OTHER##	½ BSP	½ BSP	½ BSP
Maintainance Access##OTHER##	Bolted Access Panels	Bolted Access Panels	Bolted Access Panels
Manufacturer##OTHER##	Flamco Ltd	Flamco Ltd	Flamco Ltd
Material##OTHER##	Steel, Copper, Brass, Aluminium, Plastic, rubber	Steel, Copper, Brass, Aluminium, Plastic, rubber	Steel, Copper, Brass, Aluminium, Plastic, rubber
Maximum Cold Fill Pressure (bar)##OTHER##	2.5	5	8



Maximum Static Height (m)##OTHER##	25	50	80
Maximum System Operating Pressure (bar)##OTHER##	PN10	PN10	PN10
Maximum Water Flow Rate (l/min)##OTHER##	28.0 l/min	17.0 l/min	36.0 l/min
Maximum Water Flow Rate at Maximum Cold Fill Pressure (l/min) ##OTHER##	14.0 l/min	9.0 l/min	18.0 l/min
Model##OTHER##	Flexfiller 225D	Flexfiller 250D	Flexfiller 280D
ModelNumber##OTHER##	17396	17397	17394
Noise Level (dBA) ##OTHER##	<75	<75	<75
Nominal Pressure Differential (bar) ##OTHER##	0.2 bar	0.2 bar	0.2 bar
NominalDepth##LENGTH ##MILLIMETERS	320.000000000000	325.000000000000	325.000000000000
NominalHeight##LENGTH ##MILLIMETERS	790.000000000000	790.000000000000	790.000000000000
NominalLength##LENGTH ##MILLIMETERS	790.000000000000	790.000000000000	790.000000000000
NominalWidth##LENGTH ##MILLIMETERS	475.000000000000	475.000000000000	475.000000000000
Overflow (Polythene Pipe) Diameter (mm)##LENGTH ##MILLIMETERS	22.000000000000	22.000000000000	22.000000000000
Packaged Dimensions##OTHER##	480x330x810	480x330x810	480x330x810
Packaged Weight##OTHER##	35	39	45
Panel_pos##LENGTH ##MILLIMETERS	162.500000000000	162.500000000000	162.500000000000
PN Rating##OTHER##	PN10	PN10	PN10
Pressure Control Resolution##OTHER##	0.1 bar	0.1 bar	0.1 bar



Pressure Drop##PIPING_PRESSURE ##PASCALS	0.000000000000	0.000000000000	0.000000000000
Pressure Switch Contact Rating##OTHER##	240v 5A	240v 5A	240v 5A
Product Code Internal##OTHER##	17396	17397	17394
Product Page Link##OTHER##	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view
ProductionYear ##OTHER##	Record on Commissioning	Record on Commissioning	Record on Commissioning
Pump NRV##OTHER##	External to Pump	External to Pump	External to Pump
Pump##OTHER##	Twin	Twin	Twin
Recommended Clearance From Bottom (mm)##LENGTH ##MILLIMETERS	0.000000000000	0.000000000000	0.000000000000
Recommended Clearance From Front (mm)##LENGTH ##MILLIMETERS	800.000000000000	800.000000000000	800.000000000000
Recommended Clearance From Sides (mm)##LENGTH ##MILLIMETERS	150.000000000000	150.000000000000	150.000000000000
Recommended Clearance From Top (mm) ##LENGTH##MILLIMETERS	500.000000000000	500.000000000000	500.000000000000
ReferencedStandard ##OTHER##	Machinery directive 2006/42/EC / EMC 2004/108/EC, Pressure Equipment Directive 2014/68/EU	Machinery directive 2006/42/EC / EMC 2004/108/EC, Pressure Equipment Directive 2014/68/EU	Machinery directive 2006/42/EC / EMC 2004/108/EC, Pressure Equipment Directive 2014/68/EU
Run Current (Per Pump Motor) (Amps)##OTHER##	2.6	3.4	5.6
Run Current##ELECTRICAL_CURRRENT##AMPERES	0.000000000000	0.000000000000	0.000000000000



Sensor Signal Range##OTHER##	1-6V 0-10 Bar	1-6V 0-10 Bar	1-6V 0-10 Bar
SerialNumber##OTHER##	Record on Commissioning	Record on Commissioning	Record on Commissioning
Shape##OTHER##	cuboid	cuboid	cuboid
SpareParts##OTHER##	Contact Service dept (+44 (0)1744 744 744 Opt 3)	Contact Service dept (+44 (0)1744 744 744 Opt 3)	Contact Service dept (+44 (0)1744 744 744 Opt 3)
Start Current (Per Pump Motor) (Amps)##OTHER##	7.5 Amps	10.2 Amps	15.0 Amps
SustainabilityPerformance ##OTHER##	N/A	N/A	N/A
System Connection Compression Fitting Diameter (mm) ##LENGTH##MILLIMETERS	15.000000000000	15.000000000000	15.000000000000
System##OTHER##	Sealed System (e.g. Heating, Cooling, Underfloor, Condensing, etc)	Sealed System (e.g. Heating, Cooling, Underfloor, Condensing, etc)	Sealed System (e.g. Heating, Cooling, Underfloor, Condensing, etc)
TagNumber##OTHER##	Record on Commissioning	Record on Commissioning	Record on Commissioning
Type Comments ##OTHER##	Flexfiller Digital Pressurisation Unit	Flexfiller Digital Pressurisation Unit	Flexfiller Digital Pressurisation Unit
URL##OTHER##	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view
Version##OTHER##	1.0	1.0	1.0
VersionDate##OTHER##	22/02/18	22/02/18	22/02/18
Volt Free Contact Rating##OTHER##	240V / 8A	240V / 8A	240V / 8A
Voltage##ELECTRICAL_POTENTIAL##VOLTS	230.000000000000	230.000000000000	230.000000000000
WarrantyDescription ##OTHER##	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration



WarrantyDurationLabor ##OTHER##	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration
WarrantyDurationParts ##OTHER##	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration
WarrantyDurationUnit ##OTHER##	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration
WarrantyGuarantorLabor ##OTHER##	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration
WarrantyGuarantorParts ##OTHER##	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration
Waste Connection##OTHER##	1	1	1
Weight (Empty) (Kg) ##OTHER##	39	34	45
Weight (Full) (Kg) ##OTHER##	57	52	63
Year Of Introduction ##OTHER##	2002	2002	2002
_created by##OTHER##	www.aluservices.co.uk	www.aluservices.co.uk	www.aluservices.co.uk



60Hz Variants

	Flexfiller 125D 60Hz	Flexfiller 150D 60Hz	Flexfiller 180D 60Hz
Additional Volt Free Contacts##OTHER##	Individual High and Low Pressure, Individual Pump Health, Sensor Health	Individual High and Low Pressure, Individual Pump Health, Sensor Health	Individual High and Low Pressure, Individual Pump Health, Sensor Health
Air Gap Classification##OTHER##	AB / Cat 5 Fluid	AB / Cat 5 Fluid	AB / Cat 5 Fluid
Assembly Code##OTHER##	D2020200	D2020200	D2020200
Audible Alarm##OTHER##	1	1	1
BMS Communication ##OTHER##	1	1	1
BMS Interlock##OTHER##	1	1	1
ChangeDescription ##OTHER##	Intial Issue	Intial Issue	Intial Issue
ClassificationName ##OTHER##	Uniclass 2015	Uniclass 2015	Uniclass 2015
ClassificationValue ##OTHER##	Pr_65_53_86_68	Pr_65_53_86_68	Pr_65_53_86_68
Clearance Zone##OTHER##	1	1	1
CodePerformance ##OTHER##	8712874173699	8712874173712	8712874173736
Color##OTHER##	Black (RAL 9005)	Black (RAL 9005)	Black (RAL 9005)
Controls##OTHER##	Digital	Digital	Digital
Customer Product Code##OTHER##	17369	17371	17373
CW Connection##OTHER##	1	1	1
Default High Pressure Alarm Setting##OTHER##	2.7	2.7	2.7
Default Low Pressure Alarm Setting##OTHER##	0.5	0.5	0.5
Description##OTHER##	Floor standing Twin pump pressurisation equipment, 5.0 bar maximum cold fill pressure	Floor standing Twin pump pressurisation equipment, 5.0 bar maximum cold fill pressure	Floor standing Twin pump pressurisation equipment, 5.0 bar maximum cold fill pressure

DocumentationCertificates ##OTHER##	https://flamcogroup.com/uk-en/docfinder/pressurisation-and-expansion-automats/ex-en/manuals/c+l+t	https://flamcogroup.com/uk-en/docfinder/pressurisation-and-expansion-automats/ex-en/manuals/c+l+t	https://flamcogroup.com/uk-en/docfinder/pressurisation-and-expansion-automats/ex-en/manuals/c+l+t
DocumentationInstallation Guide##OTHER##	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view
DocumentationLiterature ##OTHER##	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view
Documentation Maintenance##OTHER##	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view
DocumentationTechnical ##OTHER##	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view
Dry Run Protection##OTHER##	1	1	1
DurationUnit##OTHER##	5-7 years	5-7 years	5-7 years



EANCode##OTHER##	8712874173699	8712874173712	8712874173736
Electrical Supply##OTHER##	230V/1/60Hz	230V/1/60Hz	230V/1/60Hz
ExpectedLife##OTHER##	5	5	5
Factory Test##OTHER##	1	1	1
Features##OTHER##	Electronic Control, Single Pump, Floor Standing, Common Alarm, Volt Free Contacts, Modbus Connectivity, LED Display, CAT5 Break Tank, Dry Run Protection	Electronic Control, Single Pump, Floor Standing, Common Alarm, Volt Free Contacts, Modbus Connectivity, LED Display, CAT5 Break Tank, Dry Run Protection	Electronic Control, Single Pump, Floor Standing, Common Alarm, Volt Free Contacts, Modbus Connectivity, LED Display, CAT5 Break Tank, Dry Run Protection
Finish##OTHER##	Powder coated Black (RAL 9005)	Powder coated Black (RAL 9005)	Powder coated Black (RAL 9005)
High / Low Pressure Alarm Configuration##OTHER##	Individual Digital VFC	Individual Digital VFC	Individual Digital VFC
IfcExportAs##OTHER##	IfcFlowMovingDevice	IfcFlowMovingDevice	IfcFlowMovingDevice
IfcExportType##OTHER##	IfcPumpType	IfcPumpType	IfcPumpType
InstallationDate ##OTHER##	Record on Installation	Record on Installation	Record on Installation
Internal Drain Valve##OTHER##	1	1	1
Internal Storage Tank Volume##OTHER##	18.0 L 18.0	18.0 L 18.0	18.0 L 18.0
Keynote##OTHER##	S10	S10	S10
Language Codes##OTHER##	EN, NL, DE, IT, FR	EN, NL, DE, IT, FR	EN, NL, DE, IT, FR
Mains Cold Water Inlet (inch)##OTHER##	½ BSP	½ BSP	½ BSP
Maintainance Access##OTHER##	Bolted Access Panels	Bolted Access Panels	Bolted Access Panels
Manufacturer##OTHER##	Flamco Ltd	Flamco Ltd	Flamco Ltd



Material##OTHER##	Steel, Copper, Brass, Aluminium, Plastic, rubber	Steel, Copper, Brass, Aluminium, Plastic, rubber	Steel, Copper, Brass, Aluminium, Plastic, rubber
Maximum Cold Fill Pressure (bar)##OTHER##	2.5	5	8
Maximum Static Height (m)##OTHER##	25	50	80
Maximum System Operating Pressure (bar) ##OTHER##	PN10	PN10	PN10
Maximum Water Flow Rate (l/min)##OTHER##	28.0 l/min	17.0 l/min	36.0 l/min
Maximum Water Flow Rate at Maximum Cold Fill Pressure (l/min)##OTHER##	14.0 l/min	9.0 l/min	18.0 l/min
Model##OTHER##	Flexfiller 125D 60Hz	Flexfiller 150D 60Hz	Flexfiller 180D 60Hz
ModelNumber##OTHER##	17369	17371	17373
Noise Level (dBA)##OTHER##	<75	<75	<75
Nominal Pressure Differential (bar) ##OTHER##	0.2 bar	0.2 bar	0.2 bar
NominalDepth##LENGTH ##MILLIMETERS	325.000000000000	325.000000000000	325.000000000000
NominalHeight##LENGTH ##MILLIMETERS	790.000000000000	790.000000000000	790.000000000000
NominalLength##LENGTH ##MILLIMETERS	790.000000000000	790.000000000000	790.000000000000
NominalWidth##LENGTH ##MILLIMETERS	475.000000000000	475.000000000000	475.000000000000
Overflow (Polythene Pipe) Diameter (mm) ##LENGTH##MILLIMETERS	22.000000000000	22.000000000000	22.000000000000
Packaged Dimensions ##OTHER##	480x330x810	480x330x810	480x330x810
Packaged Weight ##OTHER##	28	31	39
Panel_pos##LENGTH ##MILLIMETERS	162.500000000000	162.500000000000	162.500000000000



PN Rating##OTHER##	PN10	PN10	PN10
Pressure Control Resolution##OTHER##	0.1 bar	0.1 bar	0.1 bar
Pressure Drop##PIPING_PRESSURE##PASCALS	0.000000000000	0.000000000000	0.000000000000
Pressure Switch Contact Rating##OTHER##	240v 5A	240v 5A	240v 5A
Product Code Internal##OTHER##	17369	17371	17373
Product Page Link##OTHER##	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view
ProductionYear##OTHER##	Record on Commissioning	Record on Commissioning	Record on Commissioning
Pump NRV##OTHER##	External to Pump	External to Pump	External to Pump
Pump##OTHER##	Single	Single	Single
Recommended Clearance From Bottom (mm)##LENGTH##MILLIMETERS	0.000000000000	0.000000000000	0.000000000000
Recommended Clearance From Front (mm)##LENGTH##MILLIMETERS	800.000000000000	800.000000000000	800.000000000000
Recommended Clearance From Sides (mm)##LENGTH##MILLIMETERS	150.000000000000	150.000000000000	150.000000000000
Recommended Clearance From Top (mm)##LENGTH##MILLIMETERS	500.000000000000	500.000000000000	500.000000000000
ReferencedStandard##OTHER##	Machinery directive 2006/42/EC / EMC 2004/108/EC, Pressure Equipment Directive 2014/68/EU	Machinery directive 2006/42/EC / EMC 2004/108/EC, Pressure Equipment Directive 2014/68/EU	Machinery directive 2006/42/EC / EMC 2004/108/EC, Pressure Equipment Directive 2014/68/EU



Run Current (Per Pump Motor) (Amps)##OTHER##	2.6	4	6
Run Current##ELECTRICAL_CURRENT##AMPERES	0.000000000000	0.000000000000	0.000000000000
Sensor Signal Range##OTHER##	1-6V 0-10 Bar	1-6V 0-10 Bar	1-6V 0-10 Bar
SerialNumber##OTHER##	Record on Commissioning	Record on Commissioning	Record on Commissioning
Shape##OTHER##	cuboid	cuboid	cuboid
SpareParts##OTHER##	Contact Service dept (+44 (0)1744 744 744 Opt 3)	Contact Service dept (+44 (0)1744 744 744 Opt 3)	Contact Service dept (+44 (0)1744 744 744 Opt 3)
Start Current (Per Pump Motor) (Amps)##OTHER##	7.5 Amps	10.2 Amps	15.0 Amps
SustainabilityPerformance ##OTHER##	N/A	N/A	N/A
System Connection Compression Fitting Diameter (mm)##LENGTH##MILLIMETERS	15.000000000000	15.000000000000	15.000000000000
System##OTHER##	Sealed System (e.g. Heating, Cooling, Underfloor, Condensing, etc)	Sealed System (e.g. Heating, Cooling, Underfloor, Condensing, etc)	Sealed System (e.g. Heating, Cooling, Underfloor, Condensing, etc)
TagNumber##OTHER##	Record on Commissioning	Record on Commissioning	Record on Commissioning
Type Comments##OTHER##	Flexfiller Digital Pressurisation Unit	Flexfiller Digital Pressurisation Unit	Flexfiller Digital Pressurisation Unit
URL##OTHER##	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view
Version##OTHER##	1.0	1.0	1.0
VersionDate##OTHER##	22/02/18	22/02/18	22/02/18



Volt Free Contact Rating##OTHER##	240V / 8A	240V / 8A	240V / 8A
Voltage##ELECTRICAL_POTENTIAL##VOLTS	230.000000000000	230.000000000000	230.000000000000
WarrantyDescription##OTHER##	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration
WarrantyDurationLabor##OTHER##	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration
WarrantyDurationParts##OTHER##	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration
WarrantyDurationUnit##OTHER##	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration
WarrantyGuarantorLabor##OTHER##	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration
WarrantyGuarantorParts##OTHER##	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration
Waste Connection##OTHER##	1	1	1
Weight (Empty) (Kg)##OTHER##	29	35	31
Weight (Full) (Kg)##OTHER##	47	49	52
Year Of Introduction##OTHER##	2007	2007	2007
_created by##OTHER##	www.aluservices.co.uk	www.aluservices.co.uk	www.aluservices.co.uk



	Flexfiller 225D 60Hz	Flexfiller 250D 60Hz	Flexfiller 280D 60Hz
Additional Volt Free Contacts##OTHER##	Individual High and Low Pressure, Individual Pump Health, Sensor Health	Individual High and Low Pressure, Individual Pump Health, Sensor Health	Individual High and Low Pressure, Individual Pump Health, Sensor Health
Air Gap Classification ##OTHER##	AB / Cat 5 Fluid	AB / Cat 5 Fluid	AB / Cat 5 Fluid
Assembly Code##OTHER##	D2020200	D2020200	D2020200
Audible Alarm##OTHER##	1	1	1
BMS Communication ##OTHER##	1	1	1
BMS Interlock##OTHER##	1	1	1
ChangeDescription ##OTHER##	Intial Issue	Intial Issue	Intial Issue
ClassificationName ##OTHER##	Uniclass 2015	Uniclass 2015	Uniclass 2015
ClassificationValue ##OTHER##	Pr_65_53_86_68	Pr_65_53_86_68	Pr_65_53_86_68
Clearance Zone##OTHER##	1	1	1
CodePerformance ##OTHER##	8712874173705	8712874174009	8712874173941
Color##OTHER##	Black (RAL 9005)	Black (RAL 9005)	Black (RAL 9005)
Controls##OTHER##	Digital	Digital	Digital
Customer Product Code##OTHER##	17370	17400	17374
CW Connection##OTHER##	1	1	1
Default High Pressure Alarm Setting##OTHER##	2.7	2.7	2.7
Default Low Pressure Alarm Setting##OTHER##	0.5	0.5	0.5
Description##OTHER##	Floor standing Twin pump pressurisation equipment, 5.0 bar maximum cold fill pressure	Floor standing Twin pump pressurisation equipment, 5.0 bar maximum cold fill pressure	Floor standing Twin pump pressurisation equipment, 5.0 bar maximum cold fill pressure
DocumentationCertificates ##OTHER##	https://flamcogroup.com/uk-en/docfinder/pressurisation-and-expansion-automats/ex-en/manuals/c+l+t	https://flamcogroup.com/uk-en/docfinder/pressurisation-and-expansion-automats/ex-en/manuals/c+l+t	https://flamcogroup.com/uk-en/docfinder/pressurisation-and-expansion-automats/ex-en/manuals/c+l+t

DocumentationInstallation Guide##OTHER##	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view
DocumentationLiterature ##OTHER##	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view
Documentation Maintenance##OTHER##	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view
DocumentationTechnical ##OTHER##	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view
Dry Run Protection ##OTHER##	1	1	1
DurationUnit##OTHER##	5-7 years	5-7 years	5-7 years
EANCode##OTHER##	8712874173705	8712874174009	8712874173941
Electrical Supply ##OTHER##	230V/1/60Hz	230V/1/60Hz	230V/1/60Hz
ExpectedLife##OTHER##	5	5	5



Factory Test##OTHER##	1	1	1
Features##OTHER##	Electronic Control, Twin Pump, Floor Standing, Common Alarm, Volt Free Contacts, Modbus Connectivity, LED Display, CAT5 Break Tank, Dry Run Protection	Electronic Control, Twin Pump, Floor Standing, Common Alarm, Volt Free Contacts, Modbus Connectivity, LED Display, CAT5 Break Tank, Dry Run Protection	Electronic Control, Twin Pump, Floor Standing, Common Alarm, Volt Free Contacts, Modbus Connectivity, LED Display, CAT5 Break Tank, Dry Run Protection
Finish##OTHER##	Powder coated Black (RAL 9005)	Powder coated Black (RAL 9005)	Powder coated Black (RAL 9005)
High / Low Pressure Alarm Configuration##OTHER##	Individual Digital VFC	Individual Digital VFC	Individual Digital VFC
IfcExportAs##OTHER##	IfcFlowMovingDevice	IfcFlowMovingDevice	IfcFlowMovingDevice
IfcExportType##OTHER##	IfcPumpType	IfcPumpType	IfcPumpType
InstallationDate ##OTHER##	Record on Installation	Record on Installation	Record on Installation
Internal Drain Valve ##OTHER##	1	1	1
Internal Storage Tank Volume##OTHER##	18.0 L	18.0 L	18.0 L
Keystone##OTHER##	S10	S10	S10
Language Codes ##OTHER##	EN, NL, DE, IT, FR	EN, NL, DE, IT, FR	EN, NL, DE, IT, FR
Mains Cold Water Inlet (inch)##OTHER##	½ BSP	½ BSP	½ BSP
Maintainance Access ##OTHER##	Bolted Access Panels	Bolted Access Panels	Bolted Access Panels
Manufacturer##OTHER##	Flamco Ltd	Flamco Ltd	Flamco Ltd
Material##OTHER##	Steel, Copper, Brass, Aluminium, Plastic, rubber	Steel, Copper, Brass, Aluminium, Plastic, rubber	Steel, Copper, Brass, Aluminium, Plastic, rubber
Maximum Cold Fill Pressure (bar)##OTHER##	2.5	5	8
Maximum Static Height (m)##OTHER##	25	50	80
Maximum System Operating Pressure (bar)##OTHER##	PN10	PN10	PN10
Maximum Water Flow Rate (l/min)##OTHER##	28.0 l/min	17.0 l/min	36.0 l/min
Maximum Water Flow Rate at Maximum Cold Fill Pressure (l/min) ##OTHER##	14.0 l/min	9.0 l/min	18.0 l/min



Model##OTHER##	Flexfiller 225D 60 Hz	Flexfiller 250D 60Hz	Flexfiller 280D 60Hz
ModelNumber##OTHER##	17370	17400	17374
Noise Level (dBA) ##OTHER##	<75	<75	<75
Nominal Pressure Differential (bar) ##OTHER##	0.2 bar	0.2 bar	0.2 bar
NominalDepth##LENGTH ##MILLIMETERS	320.000000000000	325.000000000000	325.000000000000
NominalHeight##LENGTH ##MILLIMETERS	790.000000000000	790.000000000000	790.000000000000
NominalLength##LENGTH ##MILLIMETERS	790.000000000000	790.000000000000	790.000000000000
NominalWidth##LENGTH ##MILLIMETERS	475.000000000000	475.000000000000	475.000000000000
Overflow (Polythene Pipe) Diameter (mm) ##LENGTH##MILLIMETERS	22.000000000000	22.000000000000	22.000000000000
Packaged Dimensions ##OTHER##	480x330x810	480x330x810	480x330x810
Packaged Weight ##OTHER##	29	30	45
Panel_pos##LENGTH ##MILLIMETERS	162.500000000000	162.500000000000	162.500000000000
PN Rating##OTHER##	PN10	PN10	PN10
Pressure Control Resolution##OTHER##	0.1 bar	0.1 bar	0.1 bar
Pressure Drop##PIPING_PRESSURE ##PASCALS	0.000000000000	0.000000000000	0.000000000000
Pressure Switch Contact Rating##OTHER##	240v 5A	240v 5A	240v 5A
Product Code Internal##OTHER##	17370	17400	17374
Product Page Link##OTHER##	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+view
ProductionYear ##OTHER##	Record on Commissioning	Record on Commissioning	Record on Commissioning



Pump NRV##OTHER##	External to Pump	External to Pump	External to Pump
Pump##OTHER##	Twin	Twin	Twin
Recommended Clearance From Bottom (mm)##LENGTH ##MILLIMETERS	0.000000000000	0.000000000000	0.000000000000
Recommended Clearance From Front (mm)##LENGTH ##MILLIMETERS	800.000000000000	800.000000000000	800.000000000000
Recommended Clearance From Sides (mm)##LENGTH ##MILLIMETERS	150.000000000000	150.000000000000	150.000000000000
Recommended Clearance From Top (mm)##LENGTH ##MILLIMETERS	500.000000000000	500.000000000000	500.000000000000
ReferencedStandard ##OTHER##	Machinery directive 2006/42/EC / EMC 2004/108/EC, Pressure Equipment Directive 2014/68/EU	Machinery directive 2006/42/EC / EMC 2004/108/EC, Pressure Equipment Directive 2014/68/EU	Machinery directive 2006/42/EC / EMC 2004/108/EC, Pressure Equipment Directive 2014/68/EU
Run Current (Per Pump Motor) (Amps)##OTHER##	2.6	4	6
Run Current##ELECTRICAL_CURR ##AMPERES	0.000000000000	0.000000000000	0.000000000000
Sensor Signal Range##OTHER##	1-6V 0-10 Bar	1-6V 0-10 Bar	1-6V 0-10 Bar
SerialNumber##OTHER##	Record on Commissioning	Record on Commissioning	Record on Commissioning
Shape##OTHER##	cuboid	cuboid	cuboid
SpareParts##OTHER##	Contact Service dept (+44 (0)1744 744 744 Opt 3)	Contact Service dept (+44 (0)1744 744 744 Opt 3)	Contact Service dept (+44 (0)1744 744 744 Opt 3)
Start Current (Per Pump Motor) (Amps)##OTHER##	7.5 Amps	10.2 Amps	15.0 Amps
SustainabilityPerformance ##OTHER##	N/A	N/A	N/A
System Connection Compression Fitting Diameter (mm)##LENGTH ##MILLIMETERS	15.000000000000	15.000000000000	15.000000000000
System##OTHER##	Sealed System (e.g. Heating, Cooling, Underfloor, Condensing, etc)	Sealed System (e.g. Heating, Cooling, Underfloor, Condensing, etc)	Sealed System (e.g. Heating, Cooling, Underfloor, Condensing, etc)



TagNumber##OTHER##	Record on Commissioning	Record on Commissioning	Record on Commissioning
Type Comments ##OTHER##	Flexfiller Digital Pressurisation Unit	Flexfiller Digital Pressurisation Unit	Flexfiller Digital Pressurisation Unit
URL##OTHER##	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+vi-ew	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+vi-ew	https://flamcogroup.com/uk-en/catalog/system-components-for-heating-cooling-and-potable-water-installations/expansion-automats-and-pressurisation-equipment/groups/g+c+vi-ew
Version##OTHER##	1.0	1.0	1.0
VersionDate##OTHER##	22/02/18	22/02/18	22/02/18
Volt Free Contact Rating ##OTHER##	240V / 8A	240V / 8A	240V / 8A
Voltage##ELECTRICAL_POTENTIAL##VOLTS	230.000000000000	230.000000000000	230.000000000000
WarrantyDescription ##OTHER##	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration
WarrantyDurationLabor ##OTHER##	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration
WarrantyDurationParts ##OTHER##	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration
WarrantyDurationUnit ##OTHER##	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration
WarrantyGuarantorLabor ##OTHER##	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration
WarrantyGuarantorParts ##OTHER##	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration	http://flamcogroup.com/warranty-registration
Waste Connection ##OTHER##	1	1	1
Weight (Empty) (Kg) ##OTHER##	39	34	45
Weight (Full) (Kg) ##OTHER##	53	57	63
Year Of Introduction ##OTHER##	2007	2007	2007
_created by##OTHER##	www.alusservices.co.uk	www.alusservices.co.uk	www.alusservices.co.uk