

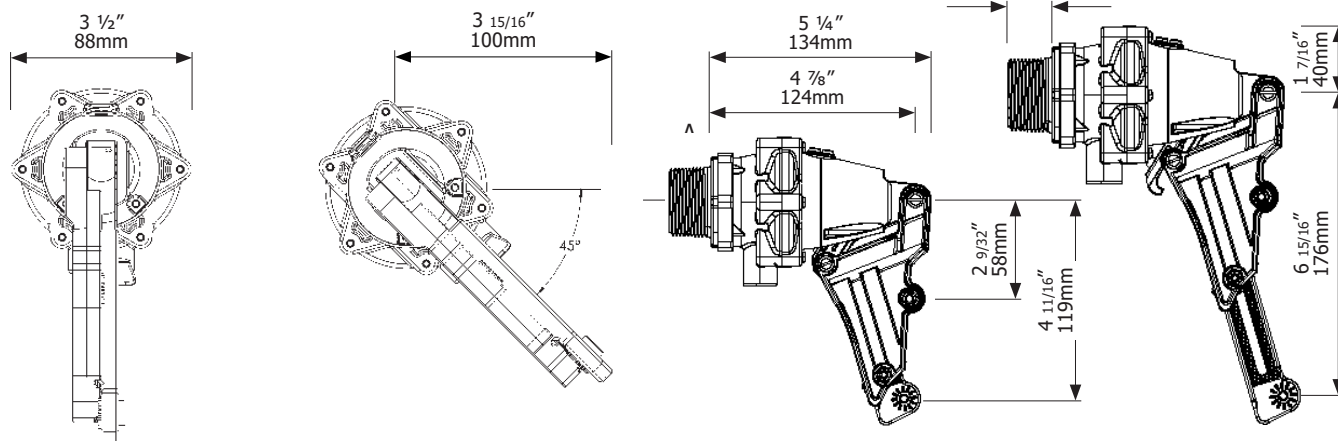
TOPAZ FLOAT VALVE

DIMENSIONS & MATERIALS

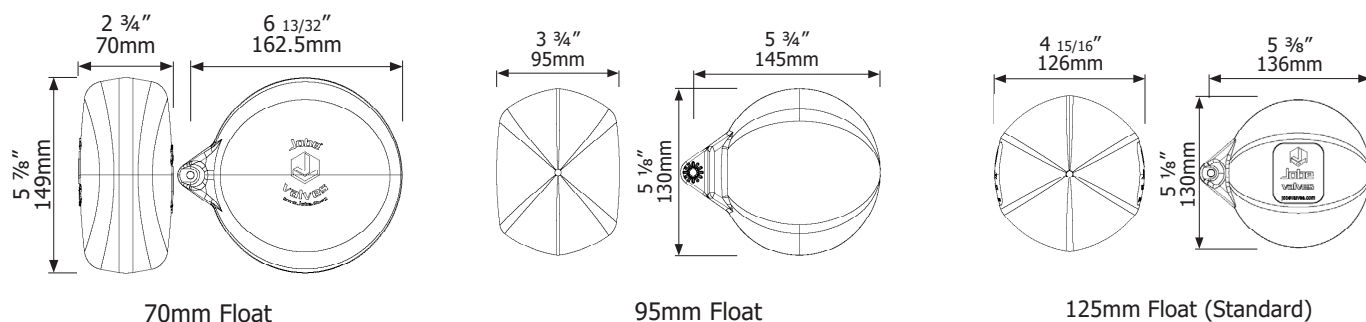


FLOAT VALVE

Topaz Dimensions



Float Dimensions



70mm Float

95mm Float

125mm Float (Standard)

Part	Material	Part	Material
Valve Body & Tail	<i>Glass Filled Nylon</i>	Float Cord	<i>Polyester</i>
White & Yellow Internal Parts	<i>Acetal</i>	Springs, Bolts, Nuts, Pin, Screws	<i>304 Stainless Steel</i>
Filter	<i>PP/Nylon</i>	O'Rings	<i>Nitrile</i>
Diaphragm	<i>EPDM</i>	Float	<i>HDPE</i>
Seal	<i>TPU</i>	Actuator / Arms & Caps	<i>ABS</i>

Tail Dimensions

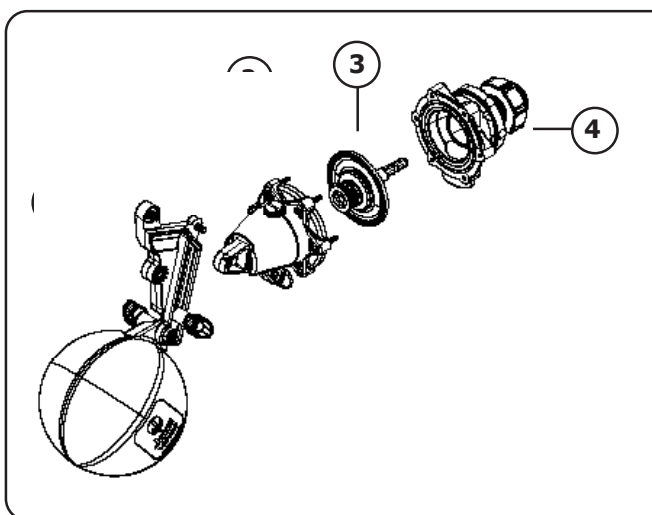
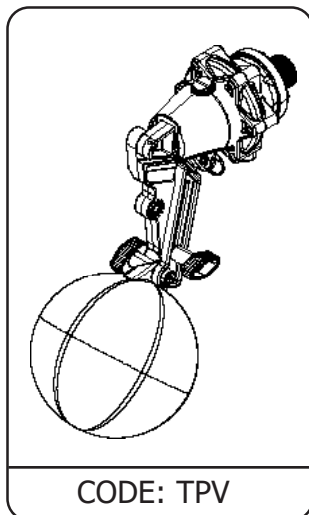
Dimension A	mm	inches
20mm (3/4") Short tail	22	7/8
25mm (1") bsp/npt short tail	22	7/8
32mm (1 1/4") bsp/npt short tail	25	1
15mm (1/2") long tail	100	4
20mm (3/4") long tail	38	1 1/2
25mm (1") bsp/npt long tail	54	2 1/8
32mm (1 1/4") bsp/npt long tail	60	2 3/8

Maximum Operating Temperature

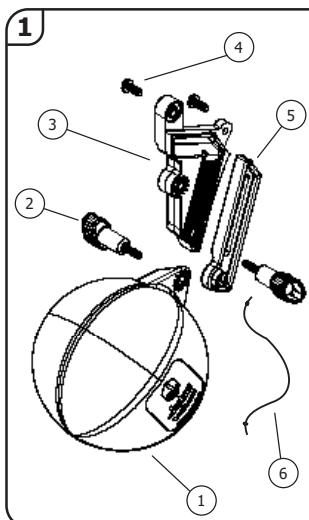
60°C, 140°F

TOPAZ FLOAT VALVE

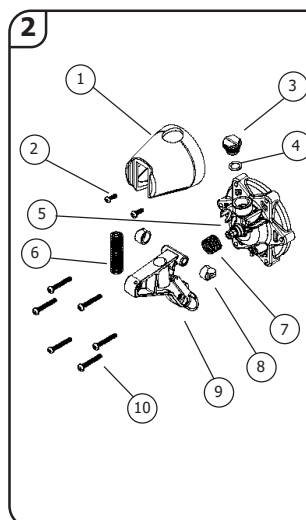
PARTS IDENTIFICATION SHEET



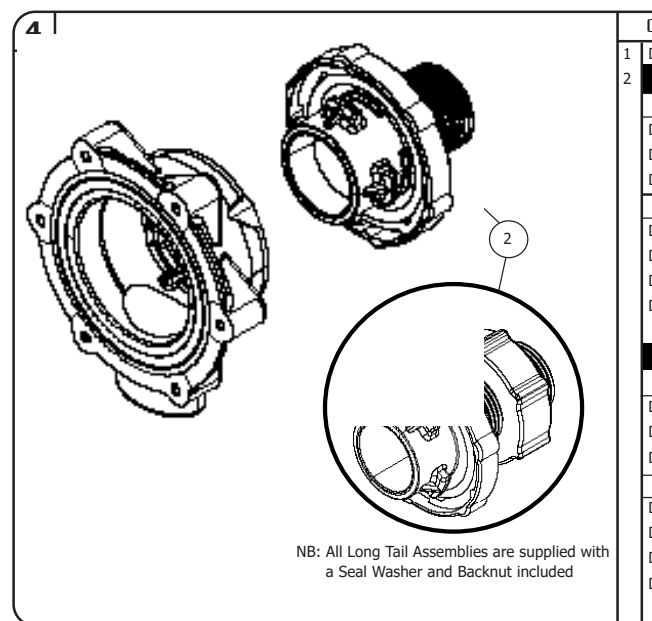
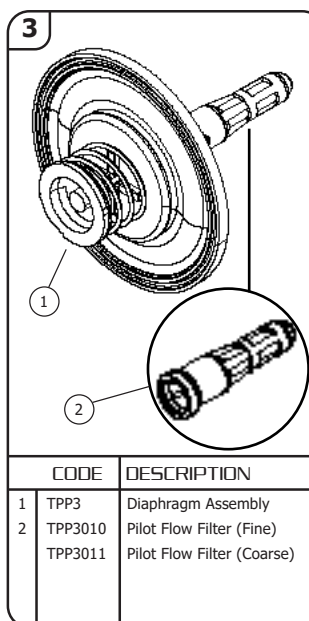
CODE	DESCRIPTION
1	Float Assembly
2	TPP2 Cap & Actuator Assembly
3	TPP3 Diaphragm Assembly
4	Detach Base Assembly



CODE	DESCRIPTION
1	TPP10110 70mm Float
	TPP10115 95mm Float
	TPP10120 125mm Float
2	TPP1020 Wing Bolt
3	TPP1030 Extension Arm
4	TPP1040 Bolt M5 x 12 Pan Slot
5	TPP1050 Extension Slide
6	TPP1060 Float Cord



CODE	DESCRIPTION
1	TPP2010 Actuator Cap
2	TPP2020 6g x 10 S/S Screw
3	TPP2030 Frost Pro Plug
4	TPP2040 Frost Pro O'ring
5	TPP2050 Valve Cap Assembly
6	TPP2060 Actuator Spring
7	TPP2070 Damping Spring
8	TPP2080 Bearings (set of two)
9	TPP2090 Actuator Arm
10	TPP2100 6g x 25 S/S Screw



CODE	DESCRIPTION
1	DTP1 Detach Base
2	BSP Tails
	Short Tail Assembly (BSP)
DTP020	Detach Tail 20mm(3/4") Short
DTP025	Detach Tail 25mm(1") Short
DTP032	Detach Tail 32mm(1 1/4") Short
	Long Tail Assembly (BSP)
DTP015L	Detach Tail 15mm (1/2") Long
DTP020L	Detach Tail 20mm (3/4") Long
DTP025L	Detach Tail 25mm (1" bsp) Long
DTP032L	Detach Tail 32mm (1 1/4" bsp) Long
	NPT Tails
	Short Tail Assembly (NPT)
DTP0075	Detach Tail 3/4" npt
DTP0100	Detach Tail 1" npt
DTP0125	Detach Tail 1 1/4" npt
	Long Tail Assembly (NPT)
DTP0050L	Detach Tail 1/2" npt Long
DTP0075L	Detach Tail 3/4" npt Long
DTP0100L	Detach Tail 1" npt Long
DTP0125L	Detach Tail 1 1/4" npt Long