



Product Features

- for hydraulic balancing of hot water return systems (PWH-C)
- wetted metal parts made from dezincification-free, corrosion-resistant and lead-free gunmetal, resistant against aggressive water
- PTFE seat gasket
- maintenance-free spindle gasket with self-lubricating EPDM lip gasket
- female pipe thread
- with plugged drain port
- incl. thermometer
- with pocket for temperature sensor Pt1000
- free from dead spots
- keeps throttle pre-setting when valve is closed and opened
- with indicator for pre-setting

Standards and Approvals

- NSF/ANSI 61 & NSF/ANSI 372
- IAPMO/IGC 302

Technical data

- pressure rating PN 16
- max. operating temperature 212 °F

Part no.	DN	A1	A2	A3	D1 (mm)	D1 (in.)	H1 (mm)	H1 (in.)	L1 (mm)	L1 (in.)	T1 (mm)	T1 (in.)	T2 (mm)	T2 (in.)	cv (m ³ /h)	cv (GPM)	Weight (kg)	Weight (lbs)
1556G01500	15	FPT 1/2	FPT 1/2	G 1/4	75,5	3,0	116	4,6	182,4	2,8	15	0,6	15	0,6	4,48	5,2	0,56	0,26
1556G02000	20	FPT 3/4	FPT 3/4	G 1/4	75,5	3,0	123	4,8	197,1	3,1	16,3	0,6	16,3	0,6	6,28	7,3	0,75	0,34
1556G02500	25	FPT 1	FPT 1	G 1/4	75,5	3,0	130	5,1	229,8	3,8	19,1	0,8	19,1	0,8	10,81	12,6	1,00	0,45
1556G03200	32	FPT 1 1/4	FPT 1 1/4	G 1/4	75,5	3,0	131	5,2	250,9	4,3	21,4	0,8	21,4	0,8	15,56	18,2	2,19	0,63
1556G04000	40	FPT 1 1/2	FPT 1 1/2	G 1/4	75,5	3,0	138	5,4	273,5	5,1	21,4	0,8	21,4	0,8	19,19	22,5	3,02	0,82
1556G05000	50	FPT 2	FPT 2	G 1/4	75,5	3,0	150	5,9	308,6	5,7	25,7	1,0	25,7	1,0	20,72	24,2	2,50	1,13