

DIGITAL LOCKED BALANCING VALVE

MAJOR PROPERTIES AND STANDARDS OF USE

Model	SP15- ¹⁰ / ₁₆	SP45F- ¹⁰ / ₁₆
Test pressure	2.4MPa	
Working pressure	≤1.6MPa	
Working temperature	≤120℃	
Suitable medium	Water , oil and other liquids	
Performance curve	Equal percentage	
Range of installation and use	Trunks, branches of pipe-net system, indoor water supply trunks, vertical branches and multiple boilers	

SP45F-10/16 MAIN EXTERNAL AND CONNECTION DIMENSIONS

DN	D	D	D	L	H
32	135	100	78	180	230
40	145	110	85	200	242
50	160	125	100	230	250
65	180	145	120	290	260
80	195	160	135	310	329
100	215	180	155	350	340
125	245	210	185	400	424
150	280	240	210	480	454
200	335	295	265	550	517
250	405	355	320	622	573
300	460	410	375	698	617
350	520	470	435	787	705

SP15-10/16 MAIN EXTERNAL AND CONNECTION DIMENSIONS

DN	ZG	L	S	H	Weight(Kg)
15	1/2"	100	27	128	1
20	3/4"	115	33	128	1.5
25	1"	125	46	130	1.8
32	5/4"	140	55	150	2
40	3/2"	160	55	187	2.5