

HYFLO

FIRE PROTECTION

HYF-100 INSPECTORS TEST AND DRAIN

Application: Fire Protection/Air-condition/Plumping

Working Pressure 175PSIG for shell & Seat

Test Pressure 350 PSI water

UL listed – FM approved

MATERIAL SPECIFICATIONS

No	PART	QTY	SPECIFICATION
1	Body	1	Casting Bronze B584 - C84400
2	Body Seat	4	Teflon
3	Ball	1	Brass Rod B16 C38000
4	Body insert	2	Casting Bronze B584 - C84400
5	Stem	2	Brass Rod B16 C38000
6	Steam Seat	2	Teflon
7	Bonnet Seat	1	Teflon
8	Gland	2	Brass Rod B16 C38000
9	Handle	1	Carbon Steel
10	Handle Sleeve	1	Vinyl
11	Nut	2	Brass Rod B16 C38000
12	Body, Brass sight gauge	1	Brass B584 C85700
13	Packing	2	NBR
14	Clear Plate	2	ACRYLIC
15	Fiber Washer	2	Vulcanized Fiber
16	Fix Collar	2	Brass B584 C85700
17	Ball Valve	1	Casting Bronze B584 - C84400
18	Spring	2	Stainsteel Steel
19	Washer	1	Teflon
20	Oval Handle	1	Carbon Steel
21	Handel Sleeve	1	Vinyl
22	Ball	1	Brass Rod B16 C38000

Nominal Size	1"	1 ¼"	2"
A (mm)	261.5	275	371
D (mm)	25.4	31.75	50
E (mm)	20	25.4	38
H (mm)	60	60	90
L (mm)	130	130	155
I (mm)	61	64	79
J (mm)	110	110	134
K (mm)	22.5	13	13.5
WEIGHT KG	1.87	2.38	5.97

UL Listing and FM approval is for 1" and 1 ¼"
Orifice size: ½"



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