



DIMENSIONS					
MODEL	INLET SIZE	WORKING PRESSURE	A	B	C
150-NFH(F)	6"	250 PSI	1063	460	805
150-NFH(M)	6"	250 PSI	1063	460	805

NOTES :-

1. ALL DIMENSIONS ARE IN mm. UNLESS OTHERWISE SPECIFIED

BILL OF MATERIALS

ITEM. NO	DESCRIPTION	MATERIAL
1	FLANGE/MECHANICAL CONNECTOR	DUCTILE IRON
2	CONNECTING ROD	1045
3	ANNULAR TUBES	1045
4	SEAT FIXING PLATE	DUCTILE IRON
5	SEAT	S95400
6	PRESSURE RELIEF VALVE	304
7	CUSHION RUBBER	EPDM
8	SCREW STEM	1045
9	BOLT&NUT	1035
10	CLAMP FOR CONNECTION TUBE	DUCTILE IRON
11	MAIN BODY ON GROUND	DUCTILE IRON
12	COVER CHAIN	Gr.B
13	65 COVER	DUCTILE IRON
14	UPPER AND COVER	DUCTILE IRON
15	SCREW NUT GASKET	C95400
16	SCREW NUT SEAT	C95400
17	100 COVER	DUCTILE IRON
18	BOLD AND NUT	1035

SPECIFICATIONS

MODEL	150-NFH(F),150-NFH(M)	
INLET	6" FLANGE CONNECTION ASME/ANSI B16.5 150# 6" MECHANICAL JOINT ANSI / AWWA C111 / A21.11	
OUTLET	- 2 X 2.5" NH MALE THREAD CONNECTION WITH CAP & CHAIN - 1 X 4 1/2" NH MALE THREAD PUMPER NOZZLE WITH CAP & CHAIN	
HYDRAULIC PRESSURE DETAILS	WORKING PRESSURE	17.5 BAR
	BODY TEST PRESSURE	35 BAR
STANDARDS	UL 246 / AWWA C502 / FM CLASS 1510	
PAINT SPECIFICATIONS	- BARREL INSIDE COATED WITH 3 COAT EPOXY PAINT SYSTEM, 200 MICRONS DFT - OUTSIDE COATING TOP PORTION PRIMER COATING AND RED POLY URETHANE COATING (RAL 3000), 200 MICRONS - BOTTOM PORTION OUTSIDE TWO COAT BLACK BITUMINOUS COATING (RAL 9004), 200 MICRONS	
HYDRANT UPPER, LOWER BARREL & DUCK FOOT BEND	DUCTILE IRON	
APPROVALS	UL LISTED & FM APPROVED	