

4050 Firejet (Self Priming) Direct Coupled (dc) Series Standard and Heavy Duty Applications

Standard Design Features

- Designed primarily for the fire fighting industry
- Self priming operation with high pressure delivery
- 3 way Discharge Adapter
- Uncomplicated mechanical design provides excellent reliability and easy service and maintenance
- Major components manufactured from heavy section cast iron complying with AS1830
- □ Impeller manufactured from marine grade bronze
- Shaft Stainless Steel 590 Mpa AS2837 -316 (suitable for direct coupling or overhung pulley drives)
- Din 24 960 Mechanical Seal Rubber bellows type fitted as standard
- Gaskets/Seals nitrile or insertion rubber
- □ Fasteners Std Zinc coated 4.6 grade
- Ball Bearings Long life -sealed for life or regrease able

Note : Design, Construction and Assembly options are available.



4050 FIREJET DC SERIES Engineering product sample

Basic Performance Data					
FLOW		OUTLET PRESSURE			
L/sec	GPM	kpa	psi		
0	0	1000	145		
1	13	900	131		
2	26	820	119		
3	40	730	106		
4	53	635	92		
5	66	550	80		
6	80	460	67		
7	92	370	54		

Basic Performance Data

Please note our Design, Production, Quality Assurance and Control services are all managed from our Head Office. In support our Service and Maintenance Dept. offer technical back up and spare parts for the operational life of the product thus allowing for full customer service and minimal maintenance downtime.



4050 Firejet (Self Priming) Fire Fighting Series Close Coupled Engine Driven

Standard Design Features

- Designed primarily for the fire fighting industry
- Self priming operation with high pressure delivery
- 3 way Discharge Adapter
- Uncomplicated mechanical design provides excellent reliability and easy service and maintenance
- Major components manufactured from heavy section cast iron complying with AS1830
- Impeller manufactured from marine grade bronze
- Din 24 960 Mechanical Seal Rubber bellows type fitted as standard
- Gaskets/Seals nitrile or insertion rubber
- □ Fasteners Std Zinc coated 4.6 grade
- Diesel and Petrol engines available starting at 9 Horsepower from Honda/Vanguard and Yanmar.

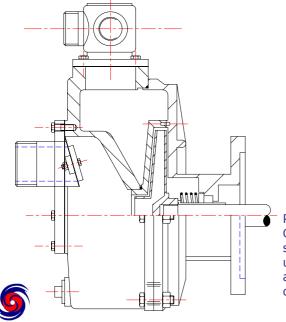
Note : Design, Construction and Assembly options are available.

Typical Sectional View Firejet pump wet end



4050 FIREJET Close coupled SERIES Engineering product sample





Basic Performance Data

FLOW		OUTLET P	RESSURE
L/sec	GPM	kpa	psi
0	0	1000	145
1	13	900	131
2	26	820	119
3	40	730	106
4	53	635	92
5	66	550	80
6	80	460	67
7	92	370	54

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