

EJECTOR PUMPS



'A' TYPE EJECTOR



'B' TYPE EJECTOR

EJECTOR PUMPS

Part No. 063200	Type 'A'	140 mm Suction
Part No. 063500	Type 'A'	100 mm Suction
Part No. 063400	Type 'B'	64 mm or 70 mm Instantaneous
Part No. 074600	Type 'B'	41 mm FBSP Inlet 70 mm F Instantaneous Outlet

TYPE 'A':

Used to remove flood waters, clear ships' holds, move contaminated water without passing through pump chamber. Supplied with 3 interchangeable nozzles to match flow/lift requirement. Pressure inlet male instantaneous suction inlet & outlet 100 mm round thread

PERFORMANCE:

Part No. 063500 (100mm): 25.4mm Nozzle - 31 litres per second net pick up at 3 metre lift - Inlet pressure 1000 kPa.
Part No. 063200 (140mm): 31mm Nozzle - 54 litres per second net pick up at 3 metre lift - Inlet pressure 1000 kPa.

TYPE 'B':

Used to supply water to main appliance pump from water supply. Comprises male instantaneous inlet & female instantaneous outlet, foot strainer and venturi type pressure nozzle

PERFORMANCE:

Both part number 063400 & 074600 have the same performance data as follows:

12mm Nozzle

2 Metre Lift - Input 3.1 litres @ 420 kPa = 6.3 litres per second net pick up

6 Metre Lift - Input 3.1 litres @ 420 kPa = 4.7 litres per second net pick up

2 Metre Lift - Input 4.1 litres @ 735 kPa = 8.9 litres per second net pick up

6 Metre Lift - Input 4.1 litres @ 735 kPa = 8.3 litres per second net pick up

EJECTOR PUMP PERFORMANCE DATA:

All flows are at nil barrier height, that is ejector pump outlet no higher than supply pump, increase in barrier height will decrease output. Performance details are based on a typical performance as there are so many variables i.e. hose type, hose length, discharge etc.

MATERIALS & Precision machined heat treatment aluminium alloy or gunmetal LG2.

FINISHES: Type 'A' painted silver; Type 'B' painted fire red
64 mm instantaneous. 70 mm instantaneous

If you do not see what you want in our brochures, please call us! We cannot show every item

Due to continued improvement the right is reserved to modify specifications without prior notice



PSL

PO Box 69-028, 10 Akatea Road, Glendene, Auckland 0645, New Zealand

Ph: +64 9 8188048 Fax: +64 9 818 4484 Email: sales@firemaster.co.nz

Web: www.firemaster.co.nz

"Fire & Safety Solutions"