

Air Operated Diaphragm Pump

TAIYO

TD2-25 series



NEW

- Vastly improved new product shows flow more. (25% higher than our previous model).
- Wide range of piping direction.
- Easy maintenance.
 - Cartridge type check valve.
 - Air valve is bolt on, easy to disassembly and assembly.

■ Spec

Model	Body Material	Diaphragm	Ball Material
TD2-25AN	Aluminum Metal	Nitrile	
TD2-25AN-M		Nitrile rubber	Urethan rubber
TD2-25AT		PTFE	

Pressure Range	0.2~0.7MPa
Max Conglutination	3000mPa.s
Max Inhalation	6m
Temperature Range	0~+60°C
Max Output volume	160L/min
Piping Size	Rc 1
Weight	14kg

TD2 - 25 AN - M V

Anti Fray Type

The drawing direction of pipe

No record drawing horizontally

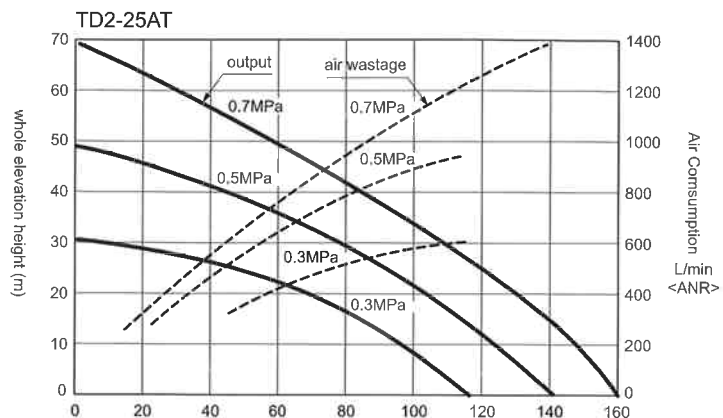
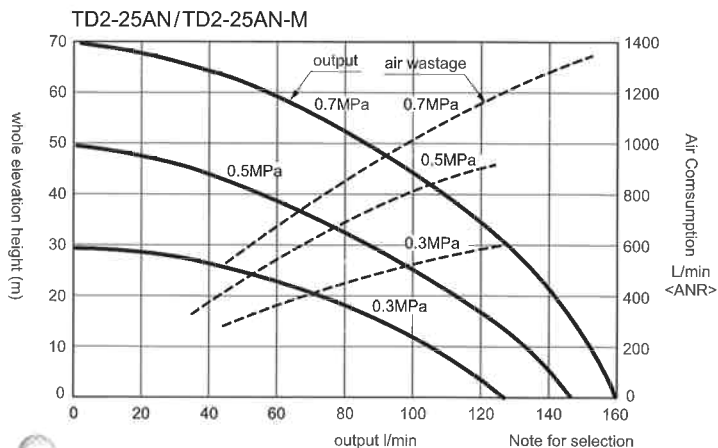
V Drawing vertically

Notice) Drawing vertically (v) is option specific



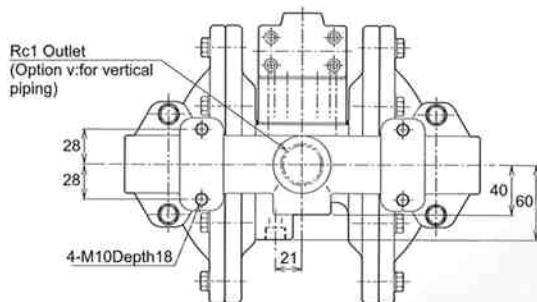
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Note for selection
 Pump flow is 1.5 multiple to required flow
 Please consult to the nearest office if there are any questions.

Dimension drawing (mm)



Application example:

- Construction: the transport of cement, coating, mud, asphalt etc.
- Chemicals and Oil: the transport of kinds of chemical medicines, latex, bond, solvent, heavy oil, naphtha etc., and the cleaning of oil tank.
- Electric and Electron: the transport of resin material, ceramics raw material etc. Cleaning machine parts with the circling of solvent or water etc.
- Fiber, paper, leather: the transport of bond, bone glue, antiseptic, drain water from valve, gummy mud etc. the management of waste liquid.
- Ordinary machine: the transport of lubricant, action oil, slicing oil, discharging oil, the circling spray of removed solvent, waste oil etc.
- Others: the transport of printing ink, ceramic glaze, argil liquid etc. take the sample of gasoline& engine oil.

