## Verderair <br> VA 08 Non-metallic

## Description

The VA08 non-metallic double diaphragm pumps are excellent pumps for use in a wide range of applications across many industries. The check valves are spring operated (made out of Hastelloy). This makes it possible to mount the pumps in every position. The pumps are available in 3 different materials for the pump body and 2 different materials for the diaphragms. This makes it possible to select the best solution for your application.

## Your benefits

^ Easy to install, even up-side down

- Less downtime
- Self-priming

ـ Free of air lubrication

- Non-stalling air valve
^ Can run-dry without damage

| Technical data |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Weight [kg] | Fluid \& air section | DP | 1,1 |  |
|  |  | PP | 0,9 |  |
|  |  | KP | 1,3 |  |
| Max. suction lift [mwc] |  | Dry | 2,5 |  |
|  |  | Wet | 4,4 |  |
| Temperature [ ${ }^{\circ} \mathrm{C}$ ] | Fluid section | Internals |  |  |
|  | D, P, K | All internals | 0 | 82 |
| Max. Particle size [mm] |  |  | 1,5 |  |
| Max. recommended viscosity (mPas) |  |  | 500 |  |

## Code VA08 No. 1 No. 2 No. 3 No.4. No. 5 No. 6 No. 7

## No. 1 Fluid section

D = Acetal
K = Kynar (PVDF)
$P=$ Polypropylene

## No. 2 Air section

P = Polypropylene

## No. 3 Check valve seats

-- = no removable seats

## No. 4 Check Valves

AC = Acetal
$K Y=K y n a r$ (PVDF)
PP = Polypropylene

No. 5 Diaphragms
SP = Santoprene
TF = PTFE

No. 6 Connections
TX = Threaded NPT/BSP

No. 7 Options
$\mathrm{OO}=$ Standard
RE $=$ Remote

## EXAMPLE PUMP TYPE <br> VA08PP -- PP TF TX 00

NOTE not all combinations are available

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bar


5.8 mm
diameter holes


