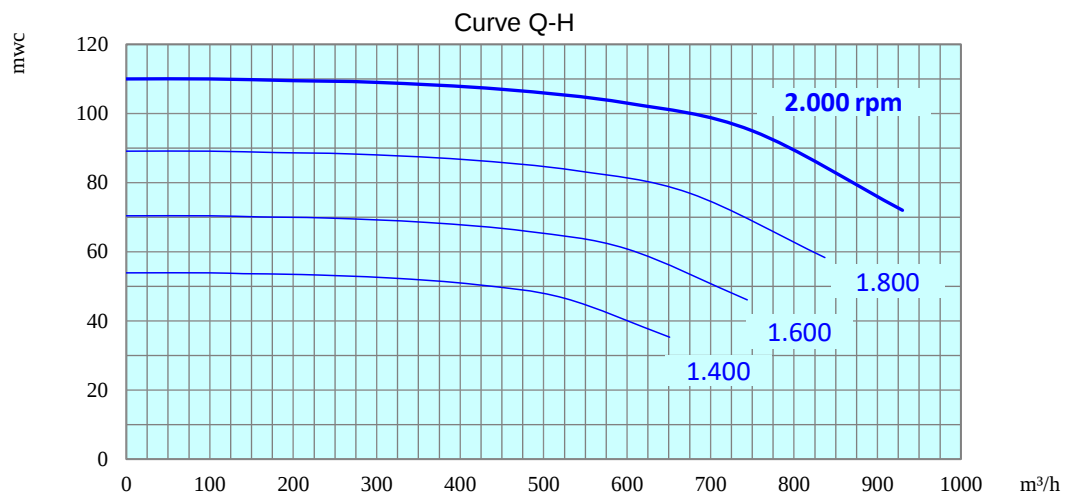


## 6HH – 952VE

### Diesel driven pump 10", high pressure



|                       |                                                                                                                                                                                                                       |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Type                  | : Cornell 6HH – Volvo TAD952VE                                                                                                                                                                                        |
| Applications          | : fluidization, fire fighting-like applications, slightly polluted water, waste water, ....                                                                                                                           |
| Engine                | : Volvo 6 cilinder diesel engine, watercooled, type TAD952VE                                                                                                                                                          |
| Power output          | : 235 kW at 1.800 rpm                                                                                                                                                                                                 |
| Free impeller passage | : 31 mm                                                                                                                                                                                                               |
| Starting system       | : 24 V electrical start                                                                                                                                                                                               |
| Weight                | : 6.850 kg ( full tank )                                                                                                                                                                                              |
| Tankage               | : 350 liters                                                                                                                                                                                                          |
| Consumption           | : 50 liters / hour at maximum capacity                                                                                                                                                                                |
| Dimensions            | : 5.020 x 1.540 x 2.510 mm                                                                                                                                                                                            |
| Coupling              | : suction : DIN-flange DN250 PN10<br>discharge : DIN-flange DN150 PN16, gate valve DN150 PN16 included                                                                                                                |
| Characteristics       | : engine in sound attenuating canopy<br>automatic dry self priming through membrane pump, can run dry                                                                                                                 |
| Equipment             | : central lifting eye, forklift pockets<br>adjustable speed, spark-arrestor, Chalwyn valve, master switch<br>float switches for automatic start/stop (L = 20m)<br>threeway valve for connection of external fuel tank |