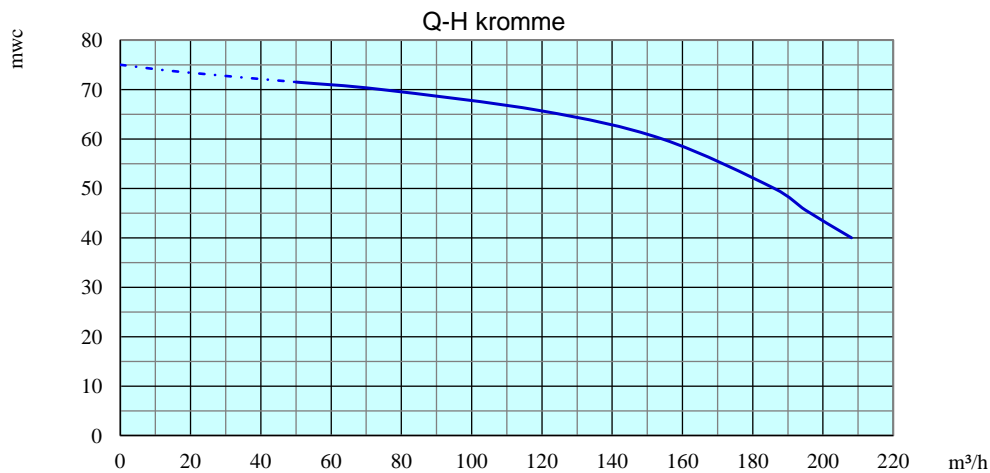


ME-50-EX DS Electrically driven pump 6"



Type	: ME-50-Ex DS / Rovatti 100.160/1
Applications	: fire fighting-like applications, ... (clean or slightly polluted water)
Motor	: 3 x 400V, 50 Hz, Δ - Δ run-up, Ex II 2 G EEx d IIB T4
Power output	: 37 kW at 2.900 rpm
Nominal current	: 65 A
Free impeller passage	: 8 mm
Weight	: 1.400 kg
Dimensions	: 2.200 x 1.050 x 1.800 mm
Coupling	: suction side: Perrot quick coupling 6" male : discharge side : DIN flange DN100 PN16
Characteristics	: non self-priming (to fill up with mounted hand pump) : not capable of dry-running : manometer 0 up to 10 bar discharge side, manometer -1 up to 1,5 bar suction side
Equipment	: engine equipped with PTC resistor, heat sensor on pump (63°C), : switch-box Ex II 2G Eex d [ia] IIB T6 fitted with necessary safeguards, : prefilter with \varnothing 6mm, subframe with forklift pockets and lifting eye : supply cable 30 meter, A.T.X. plug 125A 5p Ex II 2 G Ex de IIC T6 Minimum flow safeguard (min. required flow: 50 m³/h)