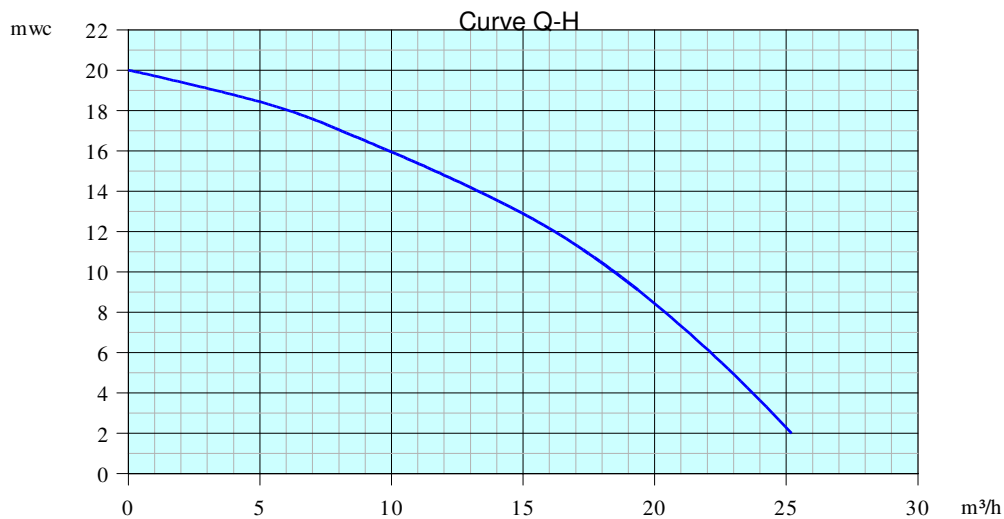

OVERVIEW

Submersible dredging pumps

Coupling discharge side	Capacity max m ³ /h	Pressure max m wc	Version	Power output KW	Pump name	Page
2"	25	20	3 x 400V	2,4	KTV2-50	1
3"	43	22	3 x 400V	3,9	KTV2-80	2
3"	100	15,5	3 x 400V	5,2	KRS2-80	3
4"	144	28	3 x 400V	13,4	NKZ3-100H	4
6"	195	22	3 x 400V	11,2	KRS2-150	5
4"	150	36	3 x 400V	31,5	EL35B	6

KTV2-50 Submersible dredge pump 2"



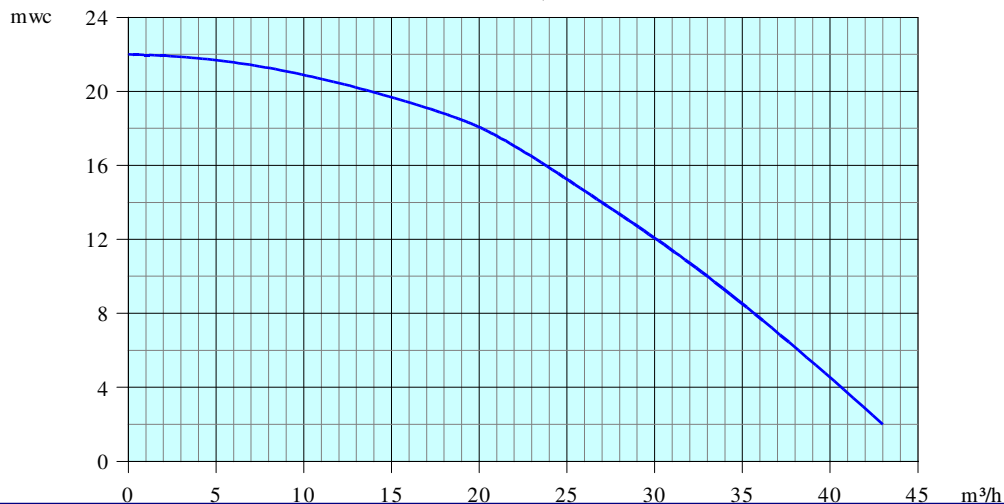
Type	: Tsurumi, KTV2-50
Applications	: light dredging applications, ... (liquids containing mud, slurry, ...)
Motor	: 3 x 400 V, 50 Hz
Power output	: 2,41 kW at 2.850 rpm
Nominal current	: 3,8 A
Free impeller passage	: 10 mm
Weight	: 24 kg (without cable)
Height	: 450 mm
Diameter	: Ø 250 mm
Coupling	: discharge side : Perrot quick coupling 2" male
Characteristics	: agitator, to put solids in suspension ready for pumping durable, hard-wearing submersible pump semi-vortex impeller in chromium iron
Equipment	: 20 m power cable start- stop switch with thermo-magnetic motor protection plug 16A 5p

KTV2-80

Submersible dredge pump 3"



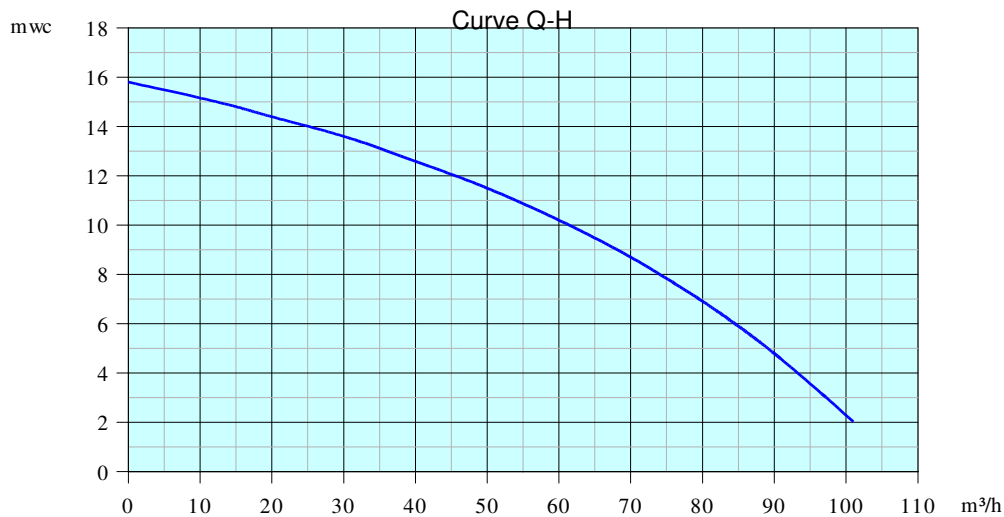
Curve Q-H



Type	: Tsurumi, KTV2-80
Applications	: light dredging applications, ... (liquids containing mud, slurry,...)
Motor	: 3 x 400 V, 50 Hz
Power output	: 3,9 kW at 2.850 rpm
Nominal current	: 6,1 A
Free impeller passage	: 10 mm
Weight	: 37 kg (without cable)
Height	: 550 mm
Diameter	: Ø 285 mm
Coupling	: discharge side : Perrot quick coupling 3" male
Characteristics	: agitator, to put solids in suspension ready for pumping durable, hardwearing submersible pump semi-vortex impeller in chromium iron
Equipment	: 20 m power cable start- stop switch with thermo-magnetic motor protection plug 16A 5p

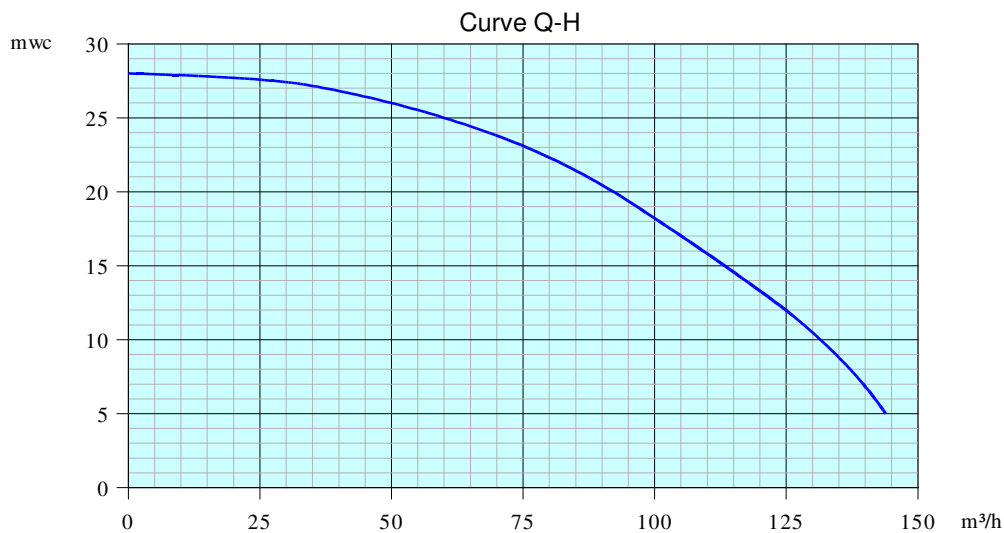
KRS2-80

Submersible dredge pump 3"



Type	: Tsurumi, KRS2-80
Applications	: light dredging, ... (water containing mud, slurry, bentonite)
Motor	: 3 x 400 V, 50 Hz
Power output	: 5,2 kW at 1.450 rpm
Nominal current	: 9,5 A
Free impeller passage	: 30 mm
Weight	: 105 kg (without cable)
Height	: 786 mm
Diameter	: Ø 350 mm
Coupling	: discharge side : Perrot quick coupling 3" male
Characteristics	: agitator, to put solids in suspension ready for pumping durable, hard-wearing submersible pump open impeller in chromium iron
Equipment	: 20 m power cable start- stop switch with thermo-magnetic motor protection plug 16A 5p

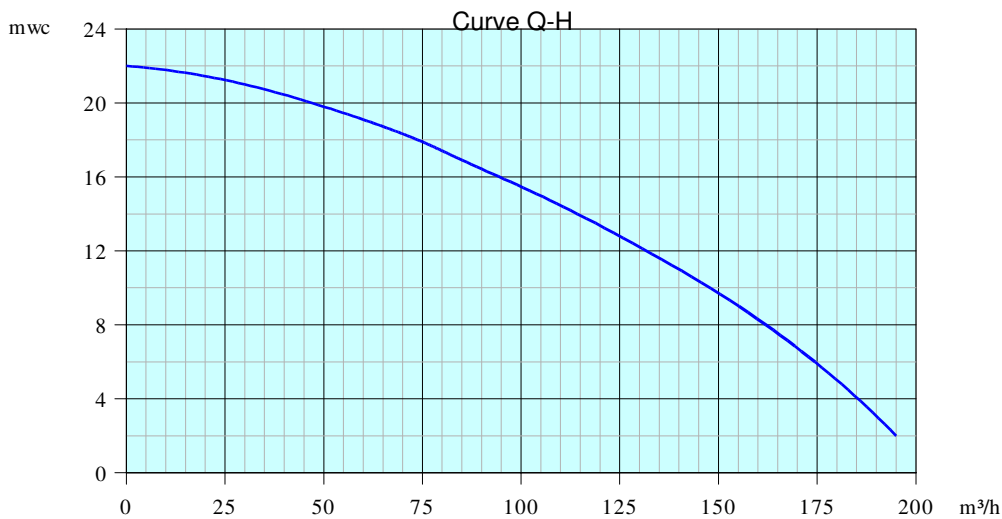
NKZ3-100H Submersible dredge pump 4"



Type	: Tsurumi, NKZ3-100H
Applications	: dredging, ... (liquids containing mud, slurry, bentonite)
Motor	: 3 x 400 V, 50 Hz
Power output	: 13,4 kW at 1.450 rpm
Nominal current	: 21,8 A
Free impeller passage	: 20 mm
Weight	: 192 kg (without cable)
Height	: 841 mm
Diameter	: Ø 547 mm
Coupling	: discharge side : Perrot quick coupling 4" male
Characteristics	: agitator, to put solids in suspension ready for pumping durable, hardwearing submersible pump open impeller in chromium iron
Equipment	: 20 m power cable start- stop switch with thermo-magnetic motor protection plug 32A 5p

KRS2-150

Submersible dredge pump 6"



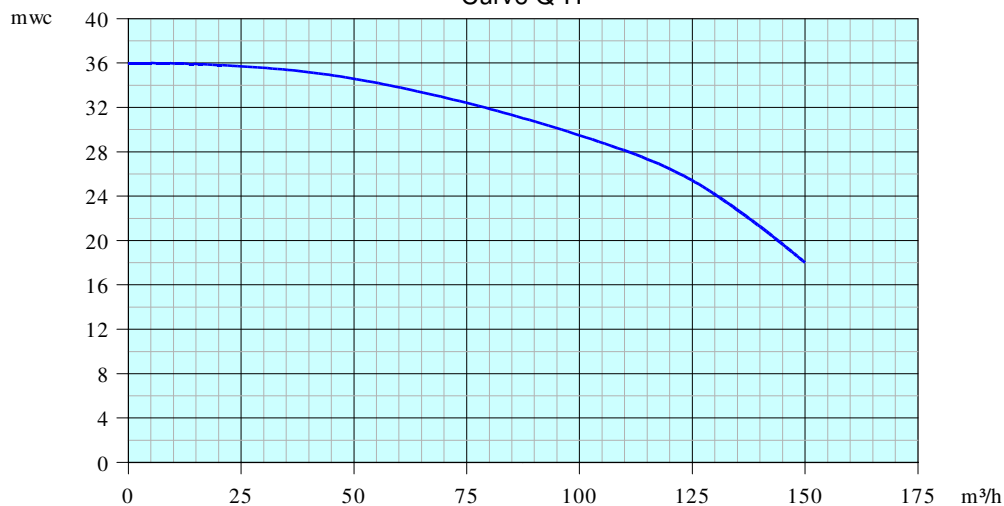
Type	: Tsurumi, KRS2-150
Applications	: light dredging, (liquids containing mud, slurry, bentonite)
Motor	: 3 x 400 V, 50 Hz
Power output	: 11,2 kW at 1.450 rpm
Nominal current	: 18,5 A
Free impeller passage	: 30 mm
Weight	: 170 kg (without cable)
Height	: 879 mm
Diameter	: Ø 434 mm
Coupling	: discharge side : Perrot quick coupling 6" male
Characteristics	: agitator, to put solids in suspension ready for pumping durable, hard-wearing submersible pump open impeller in chromium iron
Equipment	: 20 m power cable start- stop switch with thermo-magnetic motor protection plug 32A 5p

EL35B

Submersible dredge pump 4"



Curve Q-H



- Type : Dragflow, EL35B
Applications : heavy dredging, (liquids containing mud, slurry, bentonite)
Motor : 3 x 400 V, 50 Hz
Power output : 31,5 kW at 980 rpm
Nominal current : 54 A
Free impeller passage : 35 mm
Weight : 760 kg (without cable)
Height : 1.430 mm
Diameter : Ø 950 mm
Coupling : discharge side : Perrot quick coupling 4" male
Characteristics : with agitator, to put solids in suspension ready for pumping
durable, hard-wearing submersible pump , low rotational speed
impeller in chromium iron
Equipment : 35 m power cable
control panel, suitable for outdoor use, softstarter
plug 63A 5p