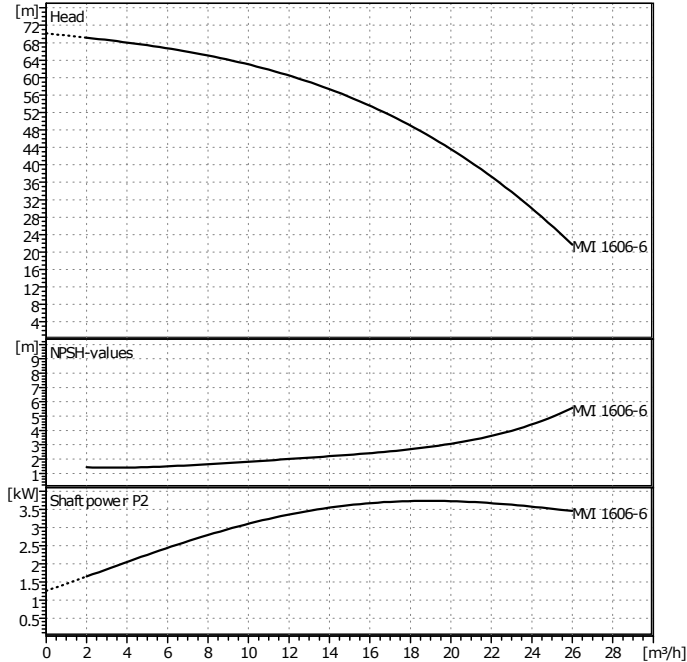




Customer \_\_\_\_\_ Project \_\_\_\_\_  
Customer no. \_\_\_\_\_ Project no. \_\_\_\_\_  
Contact \_\_\_\_\_ Position no. \_\_\_\_\_  
Care of 1 \_\_\_\_\_ Location \_\_\_\_\_  
Date 2015-12-08



**Requested data**

Flow	0	m³/h
Head	0	m
Fluid	Water, pure	
Fluid temperature	20	°C
Density	0.9983	kg/dm³
Kinematic viscosity	1.005	mm²/s
Vapor pressure	0.02337	bar

**Pump data**

Make	WILO	
Type	MVI 1606-6/ PN25 3~	
Pumpe type	Single head pump	
Pressure rating	PN 25	
Min. fluid temperature	-15	°C
Max. fluid temperature	120	°C

**Hydraulic data (duty point)**

Flow		m³/h
Head		m
Speed	2900	1/min
Shaft power P2		kW
NPSH		m

**Materials / Shaft seal**

Impellers	1.4301
Stage chambers	1.4301
Pressure casing	1.4301
Shaft	1.4301
Housing cover	1.4301
Seal	EPDM
Mechanical seal	Wolfram carbide/graphit

**Dimensions per pump**

		mm					
H	827						
h2	528.5						
E	300						
ØM	240						
X	160						

Suction side	DN50 / PN 25
Discharge side	DN50 / PN 25
Weight	51.7 kg

**Motordata per Motor/Pump/**

Rated power P2	4	kW
Nominal speed	2950	1/min
Rated voltage	3~400 V, 50 Hz	
Max. current	8	A
Degree of protection	IP 55	
Permitted voltage tolerance	+/- 10%	

Item no. of standard version 4054156

