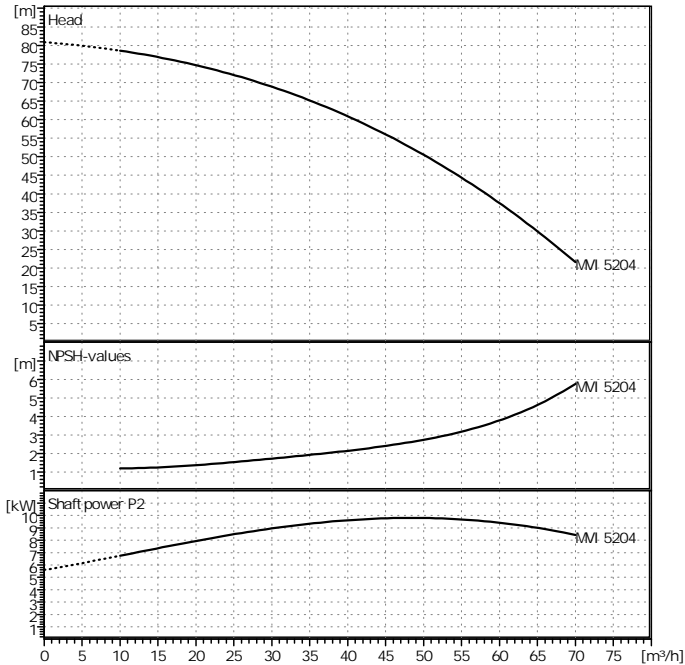


Customer _____ Project _____
 Customer no. _____ Project no. _____
 Contact _____ Position no. _____
 Care of _____ Location _____
 Date 2023-05-06



Requested data

Flow	0	m ³ /h
Head	0	m
Fluid	Water, pure	
Fluid temperature	20	°C
Density	0.9983	kg/dm ³
Kinematic viscosity	1.005	mm ² /s
Vapor pressure	0.02337	bar

Pump data

Make	WILO
Type	MVI 5204/ PN16 3~
Pumpe type	Single head pump
Pressure rating	PN 16
Min. fluid temperature	-15 °C
Max. fluid temperature	120 °C

Hydraulic data (duty point)

Flow		m ³ /h
Head		m
Speed	2950	1/min
Shaft power P2		kW
NPSH		m

Materials / Shaft seal

Pump base	Cast iron
Impellers	1.4301
Stage chambers	1.4301
Pressure casing	1.4301
Shaft	1.4404
Seals	EPDM
Mechanical seal	Wolfram carbide/graphit

Dimensions per pump

	mm					
H	1014					
h2	615					
M	260					
X	179					
K	8x18mm					

Suction side	DN80 / PN 16
Discharge side	DN80 / PN 16
Weight	125 kg

Motordata per Motor/Pump/

Rated power P2	11	kW
Nominal speed	2950	1/min
Rated voltage	3~400 V, 50 Hz	
Max. current	21	A
Degree of protection	IP 55	
Permitted voltage tolerance	+/- 10%	

Item no. of standard version 4057438

