



SONDEX

SMP MARINE AND SIP INDUSTRIAL PUMP SERIES



Product applications

We can offer you a wide range of pumps for any applications within the marine sector, as well as industrial and chemical processing plants.

Design

The pump is based on a unique hydraulic design, combining maximum efficiency with the highest standards. The pump is based on the design according to ISO 2858.

Materials

	SMP	SIP
Pump house :	Bronze /	Cast iron
Back plate :	Bronze /	Cast iron
Impeller :	Ni.Al.Bronze /	Ni.Al.Bronze
Wear rings :	Ni.Al.Bronze /	Ni.Al.Bronze
Shaft :	AISI 329 /	AISI 329

Features and Benefits

High efficiency:

The volute and the impeller design ensures high efficiency.

Low noise level.

Flexible design:

Designed for easy maintenance.

Long lifetime

Cost optimal.

System pressure up to 16 Bar.

Connections:

Flanges according to all known standards.

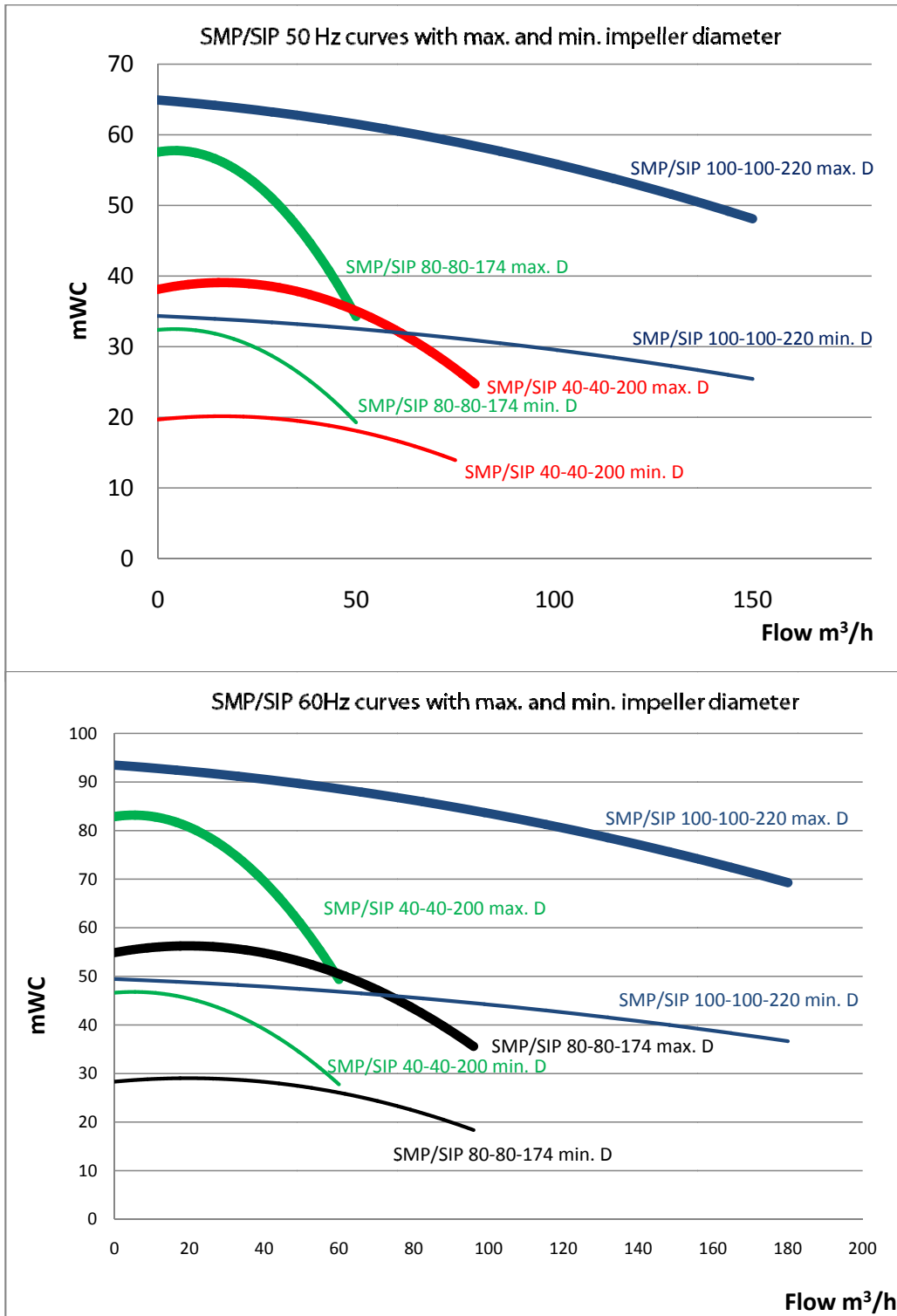
Colour:

Standard colour, Blue RAL 5010. Available in other colours.

Performance

IN OUT	Max. impeller diameter	Min. impeller diameter
SMP / SIP - 40 - 40 - 200	20 m ³ /h / 50 mWC	20 m ³ /h / 28 mWC
SMP / SIP - 80 - 80 - 174	35 m ³ /h / 35 mWC	35 m ³ /h / 20 mWC
SMP / SIP- 100 - 100 - 220	110 m ³ /h / 50 mWC	110 m ³ /h / 28 mWC

SONDEX SMP MARINE AND SIP INDUSTRIAL PUMP SERIES



SONDEX A/S · JERNET 9 · DK-6000 KOLDING · DENMARK

SONDEX

Phone +45 76 30 61 00 • Telefax +45 75 53 89 68 / +45 75 50 50 19 • E-mail: info@sondex.dk