

HAUG COMPRESSOR TYPE CODES

W	TO	G	X	160	/	80	/	45	L	M	-	L
1	2	3	4	5				6				

1. Letter-Code = Cylinder Arrangement

S	1-Cylinder Compressor	<u>S</u> ingle-Arrangement
B	2-Cylinder Compressor	<u>B</u> oxer-Arrangement
V	2-Cylinder Compressor	<u>V</u> -Arrangement
W	3-Cylinder Compressor	<u>W</u> -Arrangement
Q	4-Cylinder Compressor	<u>Q</u> = Double-V-Arrangement or Star-Arrangement

2. Letter-Code = Compressor Type (Basic Size)

O	Small Compressor with power 0.3 to 2.2 kW
TE	Gas Compressor with power 2.0 to 7.5 kW
TU	Gas Compressor with power 3.0 to 4.0 kW
TF	Air or Nitrogen Compressor with power 4.0 to 7.5 kW
TO	Air or Gas Compressor with power 7.5 to 30 kW
TI	Air or Gas Compressor with power 37 to 110 kW

3. Letter-Code = Version of Gas-Tightness or Air Compressor in Compact-Version

D	Gastight Compressor with shaft sealing
G	Hermetic gastight Compressor with magnetic coupling or encapsulated electric motor
C	Compressor in Compact-Version (for example <u>TOC</u>)

4. Letter-Code = Special Version

X	Code for project specific versions, different of our standard compressors
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5. Figure-Code = Cylinder-Diameter

Figure 1	Diameter 1. stage in mm
Figure 2	Diameter 2. stage in mm
Figure 3	Diameter 3. stage in mm
Figure 4	Diameter 4. stage in mm
Figure 5	Diameter 5. stage in mm

The cylinder diameters are each separated by “/”
 Double-acting cylinder diameters have appendix letter “d”

6. Letter-Code = Information about compressor cooling and mono-bloc or belt drive

LM-L	<u>L</u> = air cooled compressor with air intermediate and after-coolers; <u>M</u> = mono-bloc
WM-W	<u>W</u> = water-cooled compressor with water intermediate and after-coolers; <u>M</u> = mono-bloc
LR-L	<u>L</u> = air cooled compressor with air intermediate and after-coolers; <u>R</u> = belt-driven
WR-W	<u>W</u> = water cooled compressor with water intermediate and after-coolers; <u>R</u> = belt -driven