

2 Air- or water-cooled compressors

D DWM Copeland

K	2 - cylinder compressors
L	air or water-cooled

Motor protection	
A	Overcurrent thermal protection switch
W	Electronic motor protection with thermistors and Kriwan module

Compressor version			
Short stroke		Long stroke	
DK	DL	DK	DL
-	H	-	-
M	-	-	-
J	J	SJ	-
L	L	SL	-
-	F	-	-
-	E	-	-
-	-	-	SG

Single water coil for mains water connection	W
Water coil split into two circuits for tower water connection	W2

A - P Model variation

Motor size

	Volt	~	Hz
G	220 - 230	1	50
Z	220 - 240	1	50
S	220	1	50
L (Δ)	220 - 240	3	50
L (Y)	380 - 420	3	50
M	380 - 420	3	50
Y	500 - 550	3	50
D	440 - 480	3	60
K (Δ)	220 - 240	3	60
K (Y)	380 - 420	3	60
N (Δ)	250 - 280	3	60
N (Y)	440 - 480	3	60

Bill of material number

D K L * - 1 5 X W 2 E W L 0 0 0

Type of oil	
X	Ester oil
0	Mineral oil
1	
5	

Motor type	
C	Single-phase motor, with start- and run capacitor and relay
E	Three-phase motor, interchangeable for Y or Δ

3 Suction-gas-cooled compressors

D DWM Copeland

Compressor technology	
D	Discus
R	Reed valve (old)
S	Reed valve (present)
T	Two-Stage

Motor protection	
W	Electronic motor protection with thermistors and Kriwan module

Compressor version			
Stroke / Bore variation			
A	B	C	D
F	H	J	K
L	S	T	U

	Volt	~	Hz
L (Δ)	220 - 240	3	50
L (Y)	380 - 420	3	50
M	380 - 420	3	50
R	220 - 240	3	50
Y	500 - 550	3	50
K (Δ)	220 - 240	3	60
K (Y)	380 - 420	3	60
D	440 - 480	3	60
C	208 - 230	3	60
N (Δ)	250 - 280	3	60
N (Y)	440 - 480	3	60
X	380	3	60

1 - 9 Model variation, e.g. 5 = Delta Reed

Motor size

Bill of material number

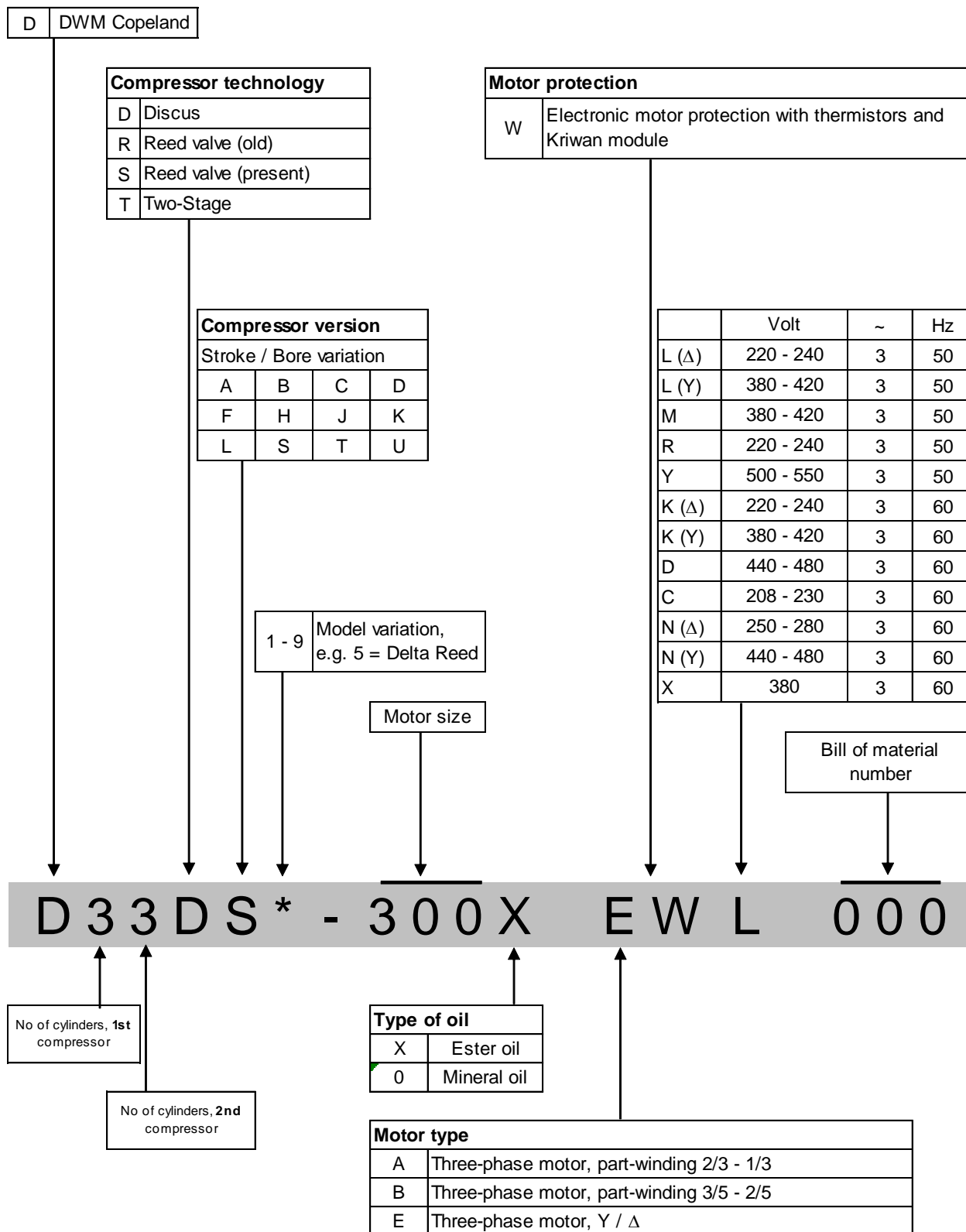
D 3 D S * - 1 5 0 X E W L 0 0 0

Compressor body - No. of cylinders	
M, 2	2 cylinders
3, 9	3 cylinders
4	4 cylinders
6	6 cylinders
8	8 cylinders

Type of oil	
X	Ester oil
0	Miner

Motor type	
A	Three-phase motor, part-winding 2/3 - 1/3
B	Three-phase motor, part-winding 3/5 - 2/5
E	Three-phase motor, Y / Δ

4 Suction-gas-cooled TWIN compressors



Information in this document is subject to change without notification.