DIMENSIONAL SKETCH

C-SC Series

COMPRESSOR CODE	A	B	C	D
80928*8* 80918*8* 80929*8*	538 [21.181]	284 [11.181]	486 [19.134]	(7.9) [0.311]
80920*8* 80910*8*	553 [21.772]	299 [11.772]	501 [19.724]	(9) [0.354]
80922*8* 80912*8*				(8.7) [0.342]

CONNECTOR BLOCK

U W

V

BOLT 5

SUCT.149
[5.866]

DISCH.155
[6.102]

41
[1.614]

Ø7.9 [5/16]I.D TUBE
FOR DISCH.TEMP.SENSOR

MTG HOLES

45°

10°

45°

134
[5.276]

127.5
[5.020]

R132.05

161.8
[6.370]

22.3
[0.878]

158
[6.220]

17
[0.669]

80
[3.150]

□183
[7.205]

□190.5
[7.500]

□249
[9.803]

DISCHARGE
ACCEPT
Ø19.05[3/4] O.D TUBE

CONNECTOR
7/16-20UNF-2A
[1/4FLARE CONNECT]

SUCTION
ACCEPT
Ø25.4[1]O.D TUBE

Ø220
[Ø8.661]

D

152
[5.986]

TERMINAL

PLATE NAME

A

C

B

Ø209
[Ø8.228]

134
[5.276]

59
[2.323]

GAUGE CONNECTOR
3/4-16 UNF
[1/2 FLARE CONNECT]

4
[0.157]

28.5
[1.122]