

4

3

2

1

ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED

SCALE - N.T.S.

Minimum distance for efficient cooling
of motor (To be maintained by user)

F

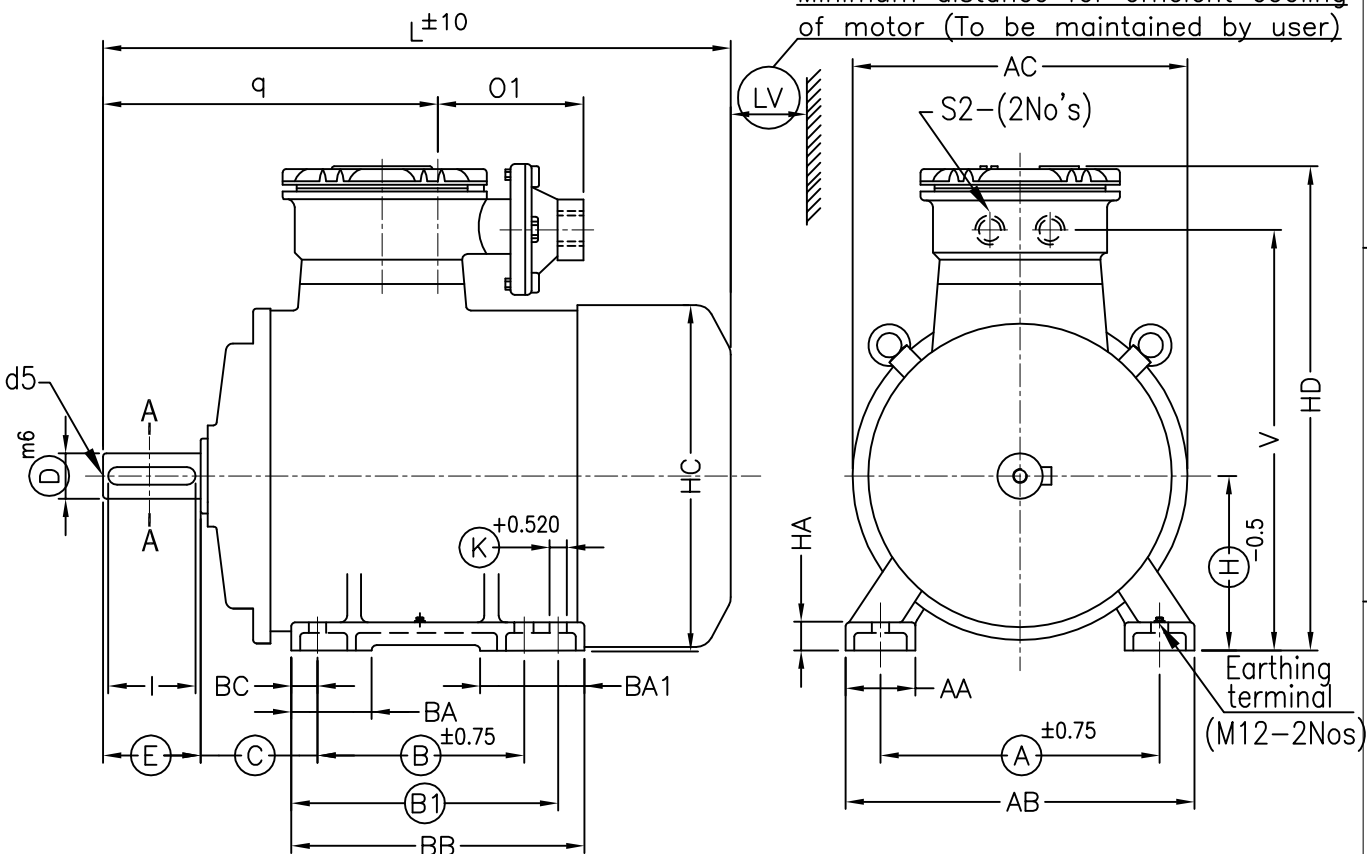
F

E

E

D

D



Fixing

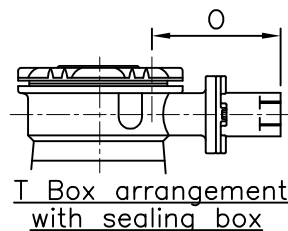
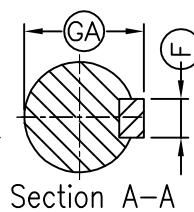
General

IEC Frame	Pole	A	B	B1	C	H	K	AB	BB	AA	BA	BC	BA1	HA	HC	HD	L	LV	AC
280S	4,6,8	457	368	419	190	280	24	540	490	110	110	41	149	42	552	755	1010	115	544

C

C

T Box				Shaft						
V	O	O1	q	S2	D	E	F	GA	I	d5
668	252	207	517	M50x1.5P	75	140	20	79.5	130	M20



Notes:-

- 1) Ringed dimensions are as per IS:1231/IEC60072
- 2) Terminal box can be rotated in 360 deg in steps of 90 deg.

B

B

Customer		Project	
P.O. No.		Consultant	
kW/Pole		Client/Contractor	
Frame		Package	
SO No.		Tag no's	

A

A

NAME	DATE	TITLE:	
DRN	YCJ	07.04.2015	DIMENSION DRAWING
CHD			3PH SQUIRREL CAGE, TEFC (FOOT MOUNTED) FLAME PROOF(Ex'd') INDUCTION MOTOR
APPD			
Bharat Bijlee AIROLI, NAVI MUMBAI		DRG. No:	D28S432TC

4

3

2

1