Motoventilatore per il raffreddamento della testata
Head cooling fan motor

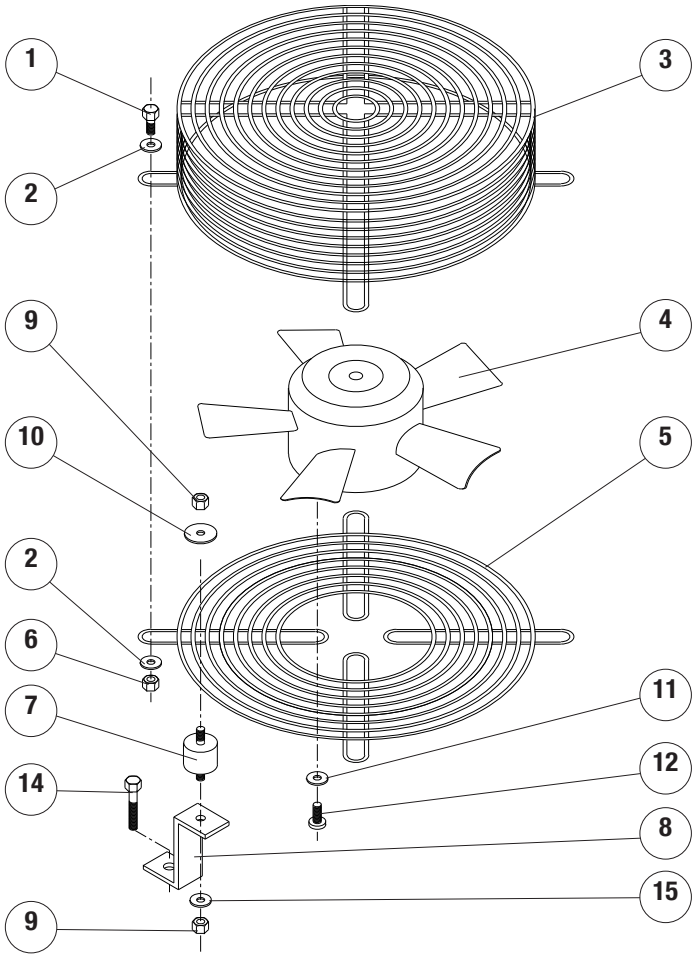
FRASCOLD SpA
Via Barbara Melzi 105
I - 20027 Rescaldina (MI)
Tel. +39-0331-7422.01
Fax +39-0331-576102
http://www.frascold.it
e-mail: frascold@frascold.it

Assieme motoventilatore *Fan motor assembling*

		serie del compressore *compressor series*					
		A - B - C - D - F	**Q**	**S**	**V**	**Z**	**W**
assieme motoventilatore	*fan motor assembly*	**SZ-FM1**	**SZ-FM9**	**SZ-FM2S**	**SZ-FM2V**	**SZ-FM3**	**SZ-FM4**
comprende:	*includes:*						
motoventilatore	*fan motor*	USAF6	USAF6	USAF15	USAF15	USAF15	USAF15
staffa	*bracket*	S3621124	S4031124	S4951124	S4951124	S6501124	S8701124
Kit antivibranti	Vibrations absorber kit	SK205100	SK205100	SK205100	SK205100	SK205100	SK205100
Viti	Screws	-	M8x65	M8x80	M10x95	M10x95	M10x95

Caratteristiche dei motoventilatori *Fan motor characteristics*

			modello del motoventilatore * *fan motor model* *					
			USAF15				**USAF6**	
voltaggio	*voltage*	V	230/3 Δ		400/3 Y		230/1	
frequenza	*frequency*	Hz	50	60	50	60	50	60
condensatore	*capacitor*	µF	-		-		4	
potenza assorbita	*input power*	W	100	120	100	120	115	155
corrente assorbita	*input current*	A	0.41	0.38	0.24	0.22	0.51	0.68
diametro della ventola	*fan size*	mm	312		312		250	
numero di giri	*speed*	g/min	1360	1530	1360	1530	2550	2750
portata d'aria	*air flow*	m^3/h	1940	2175	1940	2175	1610	1740
massima temperatura ambiente	*maximum ambient temperature*	°C	60	60	60	60	55	50



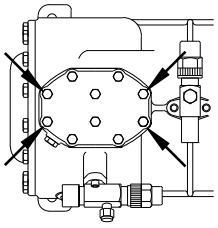
* per il montaggio del motoventilatore, utilizzare le apposite staffe (vedi tabella e disegno, riferimento 8) che vengono fornite non assemblate

* *for fan motor assembling, use suitable brackets (see table and drawing, ref.8) supplied not assembled*

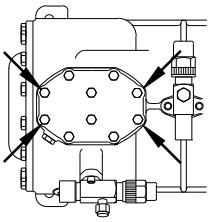
Legenda		***Legend***
1	vite	*screw*
2	rondella	*washer*
3	protezione superiore	*upper protection*
4	motoventilatore	*motor fan*
5	protezione inferiore	*lower protection*
6	dado	*nut*
7	supporto antivibrante	*vibrations absorber*
8	staffa	*bracket*
9	dado	*nut*
10	rondella	*washer*
11	rondella	*washer*
12	vite	*screw*
13	rondella	*washer*
14	vite	*screw*
15	rondella grover	*grover washer*

Punti di fissaggio del motoventilatore *Fixing points for fan motor*

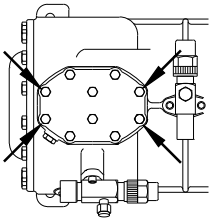
serie **A** *series*



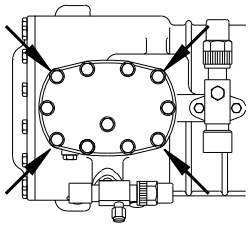
serie **B** *series*



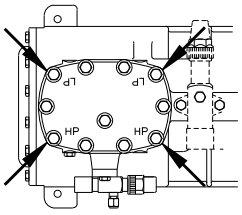
serie **C** *series*



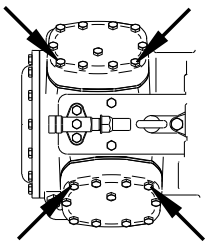
serie **D** *series*



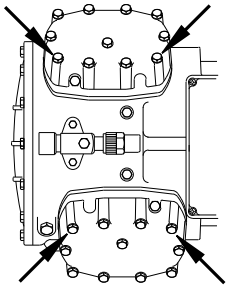
serie **F** *series*



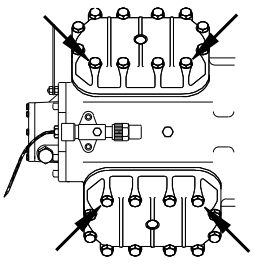
serie **Q** *series*



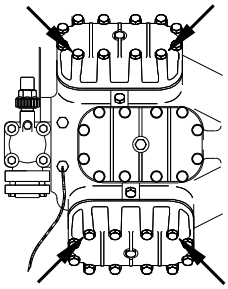
serie **S** *series*



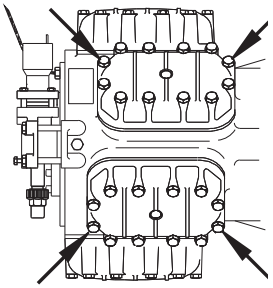
serie **V** *series*



serie **Z** *series*



serie **W** *series*



Per il montaggio del motoventilatore, rimuovere dalle teste le viti indicate dalle frecce e fissare le staffe applicando la corretta coppia di serraggio (vedi disegno a pagina 1, riferimento 14).

For fan motor assembling, remove from the heads the screws pointed by arrows and fix the brackets applying the suitable tightening torque to the screws (see drawing at page 1, reference 14).

Coppia di serraggio delle viti di fissaggio *Tightening torques for fixing screws*

	serie del compressore *compressor series*										
	A	**B**	**C**	**D** 2 HP	**D** 3 - 4 HP	**F**	**Q**	**S**	**V**	**Z**	**W**
dimensione *dimension*	M8x50	M8x75	M8x75	M8x65	M8x85	M8x80	M8x65	M8x80	M10x95	M10x95	M10x95
coppia di serraggio *tightening torque* Nm	35	35	35	35	35	35	35	35	75	75	75

Collegamenti elettrici *Electrical wiring*

