Fläkt Klimaprodukter

TEKNISK INFO

ISVANNSAGGREGAT FOR FJERNKONDENSATOR

HE 152 – 502
R22

PRESTAZIONI IN REFRIGERAZIONE — HE — *COOLING CAPACITY PERFORMANCE*

Refrigerante **R22** *Refrigerant*

Tcond	Grandezza 152 / Size	Tw 7	8	9	10	11	12
35	**Pf**	**43**	**45**	**46**	**47**	**49**	**50**
	Pa	8	8	8	8	8	8
	Qev	7	8	8	8	8	9
	dPev	45	47	50	53	56	60
40	**Pf**	**42**	**43**	**44**	**46**	**47**	**48**
	Pa	10	10	10	10	9	9
	Qev	7	7	8	8	8	8
	dPev	41	44	46	49	52	55
42	**Pf**	**41**	**42**	**44**	**45**	**46**	**48**
	Pa	10	10	10	10	10	10
	Qev	7	7	7	8	8	8
	dPev	40	42	45	48	51	54

Tcond	Grandezza 182 / Size	Tw 7	8	9	10	11	12
35	**Pf**	**52**	**54**	**55**	**57**	**59**	**60**
	Pa	10	10	10	10	10	10
	Qev	9	9	10	10	10	10
	dPev	44	47	50	53	56	59
40	**Pf**	**50**	**52**	**53**	**55**	**56**	**58**
	Pa	11	11	11	11	11	11
	Qev	9	9	9	9	10	10
	dPev	41	43	46	49	52	55
42	**Pf**	**49**	**51**	**52**	**54**	**55**	**57**
	Pa	12	12	12	12	12	12
	Qev	8	9	9	9	10	10
	dPev	39	42	44	47	50	53

Tcond	Grandezza 202 / Size	Tw 7	8	9	10	11	12
35	**Pf**	**60**	**62**	**64**	**66**	**68**	**70**
	Pa	11	11	11	11	11	11
	Qev	10	11	11	11	12	12
	dPev	45	48	51	54	57	60
40	**Pf**	**58**	**60**	**61**	**63**	**65**	**67**
	Pa	13	13	13	13	13	13
	Qev	10	10	11	11	11	12
	dPev	41	44	47	50	53	56
42	**Pf**	**57**	**59**	**60**	**62**	**64**	**66**
	Pa	14	14	14	13	13	13
	Qev	10	10	10	11	11	11
	dPev	40	43	45	48	51	54

Tcond	Grandezza 252 / Size	Tw 7	8	9	10	11	12
35	**Pf**	**75**	**77**	**80**	**82**	**85**	**87**
	Pa	14	14	14	14	14	14
	Qev	13	13	14	14	15	15
	dPev	45	48	51	54	57	61
40	**Pf**	**72**	**74**	**77**	**79**	**81**	**84**
	Pa	16	16	16	16	16	16
	Qev	12	13	13	14	14	14
	dPev	42	44	47	50	53	56
42	**Pf**	**71**	**73**	**75**	**78**	**80**	**82**
	Pa	17	17	17	17	17	17
	Qev	12	13	13	13	14	14
	dPev	40	43	46	48	51	54

Tcond	Grandezza 302 / Size	Tw 7	8	9	10	11	12
35	**Pf**	**90**	**93**	**96**	**99**	**102**	**105**
	Pa	20	20	20	20	20	20
	Qev	16	16	17	17	18	18
	dPev	35	37	39	41	44	46
40	**Pf**	**87**	**90**	**92**	**95**	**98**	**101**
	Pa	22	22	22	22	22	22
	Qev	15	15	16	16	17	17
	dPev	32	34	36	38	41	43
42	**Pf**	**86**	**88**	**91**	**94**	**96**	**99**
	Pa	22	23	23	23	23	23
	Qev	15	15	16	16	17	17
	dPev	31	33	35	37	40	42

Tcond	Grandezza 402 / Size	Tw 7	8	9	10	11	12
35	**Pf**	**122**	**127**	**131**	**135**	**140**	**144**
	Pa	29	29	30	30	30	30
	Qev	21	22	23	23	24	25
	dPev	39	42	45	48	51	54
40	**Pf**	**115**	**119**	**123**	**127**	**132**	**136**
	Pa	31	31	31	32	32	32
	Qev	20	20	21	22	23	23
	dPev	34	37	40	42	45	48
42	**Pf**	**112**	**116**	**120**	**124**	**129**	**133**
	Pa	31	32	32	32	33	33
	Qev	19	20	21	21	22	23
	dPev	33	35	38	40	43	46

Tcond	Grandezza 502 / Size	Tw 7	8	9	10	11	12
35	**Pf**	**146**	**151**	**156**	**161**	**166**	**171**
	Pa	36	36	37	37	37	37
	Qev	25	26	27	28	29	29
	dPev	38	40	43	46	49	52
40	**Pf**	**137**	**142**	**147**	**151**	**156**	**161**
	Pa	38	39	39	39	40	40
	Qev	24	24	25	26	27	28
	dPev	33	36	38	41	44	46
42	**Pf**	**134**	**138**	**143**	**148**	**153**	**157**
	Pa	39	39	40	40	41	41
	Qev	23	24	25	25	26	27
	dPev	32	34	36	39	41	44

Tcond	[°C]	temperatura di condensazione	*condensing temperature*
Tw	[°C]	acqua uscente evaporatore	*evaporator leaving water*
Pf	[kW]	potenza frigorifera	*cooling capacity*
Pa	[kW]	potenza assorbita compressori	*compressors power consumption*
Qev	[m³/h]	portata acqua evaporatore	*evaporator water flow*
dPev	[kPa]	perdita di carico evaporatore	*evaporator pressure drop*