



**HATZ**

	B/D		Cyl.	ccm	kW	PS	Compr. Ratio	Pos.
1 D 80	D[AN]	100.00	1	667 ccm	10 kW	14 PS	21:1	11
1 D 81	D[AN]	100.00	1	667 ccm	11 kW	15 PS		12
E 573	D[AN]	73.00	1	280 ccm	2 kW	3 PS	18:1	1
E 673	D	73.00	1	280 ccm	4 kW	6 PS	18:1	1
E 780	D	80.00	1	500 ccm	7.3 kW	10 PS		3
E 786	D[AN]	85.00	1	624 ccm	9 kW	12 PS	18:1	6
E 79	D	80.00	1	422 ccm	5.8 kW	8 PS	24.5:1	3
E 79	D[AN]	82.00	1	422 ccm	5 kW	7 PS	21:1	5
E 80	D[AN]	80.00	1	502 ccm	4.4 kW	6 PS		2
E 85	D[AN]	85.00	1	567 ccm	6 kW	9 PS		7
E780	D	82.00	1	528 ccm	6 kW	9 PS	22:1	4
ES 780	D	82.00	1	528 ccm	8 kW	11 PS	22:1	4
ES 79	D[AN]	82.00	1	422 ccm	6 kW	8 PS	21:1	5
Z 788	D	90.00	2	1145 ccm	17 kW	23 PS	19:1	10
Z 790	D	90.00	2	1272 ccm	20 kW	27 PS	19:1	9



HATZ

1		2		3		4		5		6		7		8		9		10	
Ø 73.00																			1
E 573		1976→		D[AN]		1		280 ccm		2 kW		3 PS		18:1		67 mm			
E 673		1976→		D		1		280 ccm		4 kW		6 PS		18:1		67 mm			
1						001,P,CR,STD		2.000		3.200									
73.00						005,P,STD		2.000		3.100									
						032,P,STD		4.000		3.100									
						320-0297-000				73.00									
Ø 80.00																			2
E 80		1953→		D[AN]		1		502 ccm		4.4 kW		6 PS		100 mm					
1						001,P,CR,KV1		2.000		3.350									
80.00						005,IF,P,STD		2.000		3.350									
						032,P,STD		4.000		3.350									
						320-0299-000				80.00									
Ø 80.00																			3
E 780		1962→1969		D		1		500 ccm		7.3 kW		10 PS		100 mm					
E 79		1962→		D		1		422 ccm		5.8 kW		8 PS		24.5:1		80 mm			
1						001,P,CR,STD		2.500		3.350									
80.00						005,P,STD		2.500		3.350									
						032,P,STD		4.000		3.350									
						320-0238-000				80.00									
Ø 82.00																			4
E 780		01.1960→12.1988		D		1		528 ccm		6 kW		9 PS		22:1		100 mm			
ES 780		07.1965→12.1979		D		1		528 ccm		8 kW		11 PS		22:1		100 mm			
1						001,P,CR,STD		2.500		3.450									
82.00						005,P,STD		2.500		3.450									
						030,P,STD		5.000		3.450									
						320-0458-000				82.00									
Ø 82.00																			5
E 79		04.1965→12.1979		D[AN]		1		422 ccm		5 kW		7 PS		21:1		80 mm			
ES 79		07.1965→12.1988		D[AN]		1		422 ccm		6 kW		8 PS		21:1		80 mm			
1						001,P,CR,STD		2.000		3.700									
82.00						001,P,STD		2.000		3.700									
						032,P,STD		4.000		3.600									
						320-0530-000				82.00									
Ø 85.00																			6
E 786		1984→		D[AN]		1		624 ccm		9 kW		12 PS		18:1		110mm			
1						001,P,CR,STD		2.000		3.600									
85.00						005,P,STD		2.000		3.600									
						032,P,STD		4.000		3.600									
						320-0428-000				85.00									



HATZ

1		2		3		4		5		6		7		8		9		10	
Ø 85.00																			
E 85		1954→1984		D[AN]		1		567 ccm		6 kW		9 PS						7	
1				001,P,CR,STD		2.000		3.600											
85.00				005,P,STD		2.000		3.600											
				032,P,STD		4.000		3.600											
				320-0428-000						85.00									
Ø 85.00																			
E/ES 785				D		1		620 ccm		8.8 kW		12 PS						8	
1				001,P,CR,STD		2.500		3.700											
85.00				001,P,STD		2.500		3.700											
				032,P,STD		4.000		3.700											
				320-0657-000						85.00									
Ø 90.00																			
Z 790		1971→		D		2		1272 ccm		20 kW		27 PS		19:1				100mm	
2				001,P,CR,STD		2.000		3.800											
90.00				026,P,STD		2.000		3.800											
				032,P,STD		4.000		3.800											
				320-0459-000						90.00									
Ø 90.00																			
Z 788		1971→		D		2		1145 ccm		17 kW		23 PS		19:1				100mm	
2				001,P,CR,STD		3.000		3.800											
90.00				005,P,STD		3.000		3.800											
				032,P,STD		5.000		3.800											
				320-0274-000						90.00									
				320-0274-001						90.50									
				320-0274-002						91.00									
Ø 100.00																			
1 D 80		1989→		D[AN]		1		667 ccm		10 kW		14 PS		21:1				11	
1				001,IF,P,CR,KV1		2.500		4.200											
100.00				005,P,STD		2.000		4.200											
				032,P,STD		4.000		4.200											
				320-0531-000						100.00									
Ø 100.00																			
1 D 81		1995→		D[AN]		1		667 ccm		11 kW		15 PS						12	
1				001,IF,P,CR,KV1		2.500		4.200											
100.00				005,P,STD		2.000		4.200											
				032,P,STD		4.000		4.200											
				320-0531-000						100.00									