



		<u>RD</u>	<u>DD</u>	<u>CN</u>	<u>CU</u>
DIN-Leistung	PS	70	130	130	130
DIN-Drehmoment n (u/min.)	mkp	35/1000	55/1300	44/1600	44/1600
Zylinderzahl		4	6	6	6
Bohr. / Hub	mm	110/150	110/150	106/132	106/132
Hubvolumen	ltr.	5,702	8,553	6,989	6,989
Steuer - PS		29	43,5	35,6	35,6
Zündfolge		1 3 4 2	1 5 3 6 2 4	1 5 3 6 2 4	1 5 3 6 2 4
Verdichtung	1:	15	17	17,5	17,5
Nenndrehzahl	U/min.	1800	1800	2400	2400
Leerlaufdrehzahl	"	500	500	500 - 550	500 - 550
Abregeldrehzahl max.	"	1950	1950	2600	2600
Zyl. 6 bzw. 4		6 R.	6 R.	6 R.	6 R.
Drehrichtung auf SR ges.		links	links	links	links
Kompressionsdruck Motor warm Leerlauf	atü	18 - 20	18 - 20	18 - 20	18 - 20
" ungenügend bei	"	15	15	15	15
Förderbeginn	vOT	19°	19°	18°	18°
Kolbenweg	mm	5	5	4,13	4,13
Zähnezahl am SR		8,87	8,87	7,09	7,09
Einspritzpumpe		PE4B80E 410RS	PE6B 80E 410RS	PE6A 80/85/90 C410 RS2019 RS2174 RS2274	PE6A80/85/90 C410 RS2019 RS2174 RS2274
Regler		RQ 300/925	RQ 300/925	RQ250/1200AA411DL	RQ 250/1200AA411DL
Regler		RSV 250/925	RSV 250/925		
Regler					
Regler					
Spritzversteller		EP/SA 300/1000/B5 DLL145 S36	EP/SA 300/1000/B5 DLL145 S36	EP/SA350/1200A8CR14 DLL145 S205	EP/SA350/1200A8CR14 DLL145 S205
Düsen		DLL145 S170	DLL145 S170		

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<u>CUA</u>	<u>CU3A</u>	<u>CU4A</u>	<u>CU5A</u>	<u>CU6A</u> *	
160	160	180	205	230	
57/1600	57/1600	66/1600	70/1600	76/1500	
6	6	6	6	6	
106/132	106/132	110/132	110/132	110/132	
6,989	6,989	7,526	7,526	7,526	
35,6	35,6	38,3	38,3	38,3	
1 5 3 6 2 4	1 5 3 6 2 4	1 5 3 6 2 4	1 5 3 6 2 4	15 36 24	
17,5	17,18	16,88	16,88	16	
2400	2400	2400	2400	2300	
500 - 550	500 - 550	500 - 550	500 - 550	550 - 600	
2600	2600	2600	2600	2500	
6 R.	6 R.	6 R.	6 R.	6 R	
links	links	links	links	links	
18 - 20	18 - 20	18 - 20	18 - 20	18	
15	15	15	15	15	
20°	20°	21°	21°	22° ± 1°	
4,94	4,94	5	5	6,6	
7,87	7,87	7,5 - 8	7,5 - 8	8,7	
PE6A85/90 C410 RS2019 RS2174 RS2274	PE6A95 C412 RS2305	PE6A95 C412 RS2305	PE6A95 C412 RS2305	PE6P100A720RS414	
RQ250/1200AA411 DL	RQ250/1225AB750 DL	RQ250/1225AB750 DL	RQ250/1225AB750 DL	RQ300/1175 PA507	
RSV250/1225A1B562 DL	RSV250/1225A1B562 DL	RSV250/1225A1B562 DL	RSV250/1225A1B562 DL	RSV250/1175 P1473	

CHE MOTORDATEN

EU <u>E</u>	EU3 <u>E3</u>	EU2A <u>E2A</u>	EU3A (EUA3R) <u>E3A</u>	EU4A <u>E4A</u>	EU5A <u>E5A</u>
170	210	230	260 (240)	280	280
72/1300	83/1300	90/1400	110/1300	118/1300	118/1350
6	6	6	6	6	6
125/150	128/150	125/150	128/150	128/150	130/150
11,044	11,581	11,044	11,581	11,581	11,946
56,2	58,9	56,2	58,9	58,9	60,8
1 5 3 6 2 4	1 5 3 6 2 4	1 5 3 6 2 4	1 5 3 6 2 4	1 5 3 6 2 4	1 5 3 6 2 4
16,3	17,2	17,46	17,21	17,21	15,7
1900	2100	1900	2000 - 2100	2000 - 2100	2000 - 2100
500 - 550	500 - 550	500 - 550	500 - 550	500 - 550	500 - 600
2050	2300	2050	2200 - 2300	2200 - 2300	2200 - 2300
6 R.	6 R.	6 R.	6 R.	6 R.	6 R.
links	links	links	links	links	links
20 - 21	20 - 21	20 - 21	20 - 21	20 - 21	18
16	16	16	16	16	15
19°	16°	22°	24°	24°	22°
5,1	3,6	6,75	8,07	8,07	7 (6)
8,5	7,5	10	11	11	10 (1)
PE6B90E410RS	PE6P110A721 RS117	PE6P110A721 RS258	PE6P110A721 RS287	PE6P110A721 RS287	PE6P120A7
RQ250/975	RQ250/1075PA71DR	RQ250/1075PA71DR	RQ250/1075PAV12020D	RQ250/1075PAV12020D	RQ250/1075
RSV250/975	RQV250/1075PA171R	RQV250/975 PAV	RQ250/1025PA268DR	RQ250/1025PA268DR	RQ250/1025PA
		RQV250/1075 PAV	RQV250/1075 PAV	RQV250/1075 PAV	RQV250/1075
		RQV250/1075 PAV	RQV250/1025 PAV	RQV250/1025 PAV	RQV250/1025
		RQV250/975 PA71DR			
		RQV250/975 P1/1			
		EP/SP500/1100Z6R10	EP/SP500/1100Z6R10	EP/SP500/1100Z6R10	EP/SP400/1000

EU3A (EUA3R)

E3A

EU4A

E4A

EU5A

E5A

EU6A

E6A

EU4AK

260 (240)

110/1300

6

128/150

11,581

58,9

1 5 3 6 2 4

17,21

2000 - 2100

500 - 550

2200 - 2300

6 R.

links

20 - 21

16

24°

8,07

11

PE6P110A721RS287

280

118/1300

6

128/150

11,581

58,9

1 5 3 6 2 4

17,21

2000 - 2100

500 - 550

2200 - 2300

6 R.

links

20 - 21

16

24°

8,07

11

PE6P110A721RS287

280

118/1350

6

130/150

11,946

60,8

1 5 3 6 2 4

15,7

2000 - 2100

500 - 600

2200 - 2300

6 R.

links

18

15

22° - 2°

7 (6)

10 (9)

PE6P120A721RS287

320

125/1400

6

130/150

11,946

60,8

1 5 3 6 2 4

15,7

2100

500 - 550

2300

6 R.

links

18

16

20° - 22°

5,5 - 6

9 - 10

PE6P120A721RS287

255

104/1400

6

128/150

11,581

58,9

1 5 3 6 2 4

17,21

2000 - 2100

500 - 550

2200 - 2300

6 R.

links

20 - 21

16

20°

65

5

PE6P120A721RS287

RQ250/1075PAV12020D

RQ250/1025PA268DR

RQV250/1075PAV

RQV250/1025PAV

RQ250/1075PAV12020D

RQ250/1025PA268DR

RQV250/1075PAV

RQV250/1025PAV

RQ250/1075PAV12897D

RQ250/1025PAV12897D

RQV250/1075PAV

RQV250/1025PAV

RQ250/1075PAV13330D

RQV250/1075PAV13331D

RQ250/1025PA301DR

RQ250/1025PAV12897D

RQ250/1075PAV13330D

EP/SP/00/10007/010

EP/SP/00/10007/010