

Teil-Nummer		Typ-Formel		Änderungsdatum		Kompensation	
110096 --		CRI 1		16.10.2006			
Hersteller		Komponente		Regelstelle		Temperatur	
Bosch		CRI		1 MV			
						40 °C	
Injektor A		Injektor B		Injektor C		Injektor D	
1610		1614		1613		1604	
1602		1602		1602		1602	
Fertigungsdatum		38718		38718		38718	

	250		1.0		1.0		----		5.0		10		70
=	999	=	40.2	=	135.0			=	10.0	=	20.0	=	70

8 VL
Measure point VL

Mengenmessung

n	/min		°C	p	MPa	t	µs	p	kPa	p	kPa	s	
→↔←	1000	→↔←	40.0	→↔←	135.0	→↔←	800	↕↕↕	10.0	↕↕↕	20	⌚⌚ ---	
	250	↕↕↕	1.0	↕↕↕	1.0	n/min	----	↕↕↕	5.0	↕↕↕	10	⌚⌚⌚ ---	
=	999	=	40.2	=	135.0			=	10.0	=	20.0	=	134

	mm³/H		mm³/H		mm³/H		mm³/H		mm³/H		mm³/H
	55.3		55.3		55.3		55.3		55.3		55.3
	4.0		4.0		4.0		4.0		4.0		4.0
/A=	54.5	/B=	54.7	/C=	56.9	/D=	56.2	/E=	54.7		

	mm³/H		mm³/H		mm³/H		mm³/H		mm³/H		mm³/H
	45.0		45.0		45.0		45.0		45.0		45.0
	27.0		27.0		27.0		27.0		27.0		27.0
/A=	45.0	/B=	39.8	/C=	45.5	/D=	50.9	/E=	38.7		

9 Conditioning
Conditioning for EM point

Mengenmessung



n	/min		°C	p	MPa	t	µs	p	kPa	p	kPa		s
	1000		40.0		80.00		500		10.0		20		----
	250		1.0		1.0		----		5.0		10		----
=	999	=	40.3	=	80.0			=	10.0	=	19.9		70

10 EM
Measure point EM

Mengenmessung

n	/min		°C	p	MPa	t	µs	p	kPa	p	kPa		s
→↔←	1000	→↔←	40.0	→↔←	80.00	→↔←	500		10.0		20		----
	250	↓↑	1.0	↓↑	1.0	n/min	----	↓↑	5.0	↓↑	10		----
=	999	=	40.2	=	80.0			=	10.0	=	19.8		63

	mm³/H		mm³/H		mm³/H		mm³/H		mm³/H		mm³/H
	15.5		15.5		15.5		15.5		15.5		15.5
	2.5		2.5		2.5		2.5		2.5		2.5
/A=	17.8	/B=	17.0	/C=	20.3	/D=	18.8	/E=	16.4		

Teilenummer		Typ-Formel		Änderungsdatum		Kompensation
110096		CRI 1		16.10.2006		
Hersteller	Komponente	Typ	Regelstelle	Temperatur		
Bosch	CRI	1 MV		40 °C		

	Injektor A	Injektor B	Injektor C	Injektor D	Injektor E	Injektor F
Seriennummer	1610	1614	1613	1604	1602	
Fertigungsdatum	38718	38718	38718	38718	38718	

11 Conditioning
Conditioning for LL point

Mengenmessung

n	/min		°C	p	MPa	t	µs	p	kPa	p	kPa	s
→K←	1000	→K←	40.0	→K←	25.00	→K←	675	→K←	10.0	→K←	20	---
	250	↓↑	1.0	↓↑	1.0	n/min	---	↓↑	5.0	↓↑	10	70
=	999	=	40.1	=	25.0			=	10.0	=	20.0	= 70

12 LL
Measure point LL

Mengenmessung

n	/min		°C	p	MPa	t	µs	p	kPa	p	kPa	s
→K←	1000	→K←	40.0	→K←	25.00	→K←	675	→K←	10.0	→K←	20	---
	250	↓↑	1.0	↓↑	1.0	n/min	---	↓↑	5.0	↓↑	10	---
=	999	=	40.1	=	25.0			=	10.0	=	20.3	= 69

Q	mm³/H	Q	mm³/H	Q	mm³/H	Q	mm³/H	Q	mm³/H
→K←	4.0	→K←	4.0	→K←	4.0	→K←	4.0	→K←	4.0
↓↑	1.6	↓↑	1.6	↓↑	1.6	↓↑	1.6	↓↑	1.6
/A=	3.5	/B=	3.1	/C=	3.6	/D=	3.5	/E=	1.8

13 Conditioning
Conditioning for VE point

Mengenmessung

n	/min		°C	p	MPa	t	µs	p	kPa	p	kPa	s
→K←	1000	→K←	40.0	→K←	80.00	→K←	160	→K←	10.0	→K←	20	---
	250	↓↑	1.0	↓↑	1.0	n/min	---	↓↑	5.0	↓↑	10	70
=	999	=	40.2	=	80.0			=	10.0	=	19.9	= 70

14 VE
Measure point VE

Mengenmessung

n	/min		°C	p	MPa	t	µs	p	kPa	p	kPa	s
→K←	1000	→K←	40.0	→K←	80.00	→K←	160	→K←	10.0	→K←	20	---
	250	↓↑	1.0	↓↑	1.0	n/min	---	↓↑	5.0	↓↑	10	---
=	999	=	40.1	=	80.0			=	10.0	=	19.4	= 71

Q	mm³/H	Q	mm³/H	Q	mm³/H	Q	mm³/H	Q	mm³/H
→K←	1.6	→K←	1.6	→K←	1.6	→K←	1.6	→K←	1.6
↓↑	1.3	↓↑	1.3	↓↑	1.3	↓↑	1.3	↓↑	1.3
/A=	1.3	/B=	1.7	/C=	1.8	/D=	1.9	/E=	1.5