




BF83.55-P-1000-01A	Refrigerant compressor	Model 129, 140, 163, 168, 170, 171, 199, 202, 203, 208, 209, 210, 211, 215, 220, 230, 414	 BF 
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 Refrigerant compressor

Number	Designation			Refrigerant compressor 10PA17, refrigerant R12 in model 129	Refrigerant compressor 10PA17, refrigerant R134a in model 129	Refrigerant compressor TRS105, refrigerant R134a in model 129
BF83.55-P-1001-01A	Refrigerant compressor filling quantity	Compressor oil	cm <sup>3</sup>	120	140	150
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1002-01A	Additional quantity of oil to be added when system suddenly loses charge (e.g. line torn off)	Compressor oil	cm <sup>3</sup>	40	40	40
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1003-01A	Additional oil filling capacity when replacing condenser	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1004-01A	Additional oil filling capacity when replacing evaporator	Compressor oil	cm <sup>3</sup>	40	40	40
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1005-01A	Additional oil filling capacity when replacing fluid reservoir	Compressor oil	cm <sup>3</sup>	10	10	10
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1006-01A	Additional oil filling capacity when replacing suction line	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1007-01A	Additional oil filling capacity when replacing pressure line	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1008-01A	Additional oil filling capacity when replacing refrigerant compressor	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1009-01A	Additional oil filling capacity in case of detectable leakage	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1010-01A	Additional oil filling capacity when replacing rear A/C system evaporator	Compressor oil	cm <sup>3</sup>	-	-	-
		Specifications for Operating Fluids	Sheet	-	-	-
BF83.55-P-1011-01A	Additional oil filling capacity when replacing rear A/C lines	Compressor oil	cm <sup>3</sup>	-	-	-
		Specifications for Operating Fluids	Sheet	-	-	-

BF83.55-P-1012-01A	Additional oil filling capacity when replacing drier cartridge	Compressor oil	cm <sup>3</sup>	-	-	-
		Specifications for Operating Fluids	Sheet	-	-	-

## Refrigerant compressor

Number	Designation	Refrigerant compressor 10PA20, refrigerant R12 in model 140	Refrigerant compressor 10PA20, refrigerant R134a in model 140	A/C compressor 7SB16 in model 140, 170, 202, 208, 210		
BF83.55-P-1001-01A	Refrigerant compressor filling quantity	Compressor oil	cm <sup>3</sup>	120	160	120
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1002-01A	Additional quantity of oil to be added when system suddenly loses charge (e.g. line torn off)	Compressor oil	cm <sup>3</sup>	40	40	40
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1003-01A	Additional oil filling capacity when replacing condenser	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1004-01A	Additional oil filling capacity when replacing evaporator	Compressor oil	cm <sup>3</sup>	40	40	40
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1005-01A	Additional oil filling capacity when replacing fluid reservoir	Compressor oil	cm <sup>3</sup>	10	10	10
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1006-01A	Additional oil filling capacity when replacing suction line	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1007-01A	Additional oil filling capacity when replacing pressure line	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1008-01A	Additional oil filling capacity when replacing refrigerant compressor	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1009-01A	Additional oil filling capacity in case of detectable leakage	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1010-01A	Additional oil filling capacity when replacing rear A/C system evaporator	Compressor oil	cm <sup>3</sup>	-	-	-
		Specifications for Operating Fluids	Sheet	-	-	-

BF83.55-P-1011-01A	Additional oil filling capacity when replacing rear A/C lines	Compressor oil	cm <sup>3</sup>	-	-	-
		Specifications for Operating Fluids	Sheet	-	-	-
BF83.55-P-1012-01A	Additional oil filling capacity when replacing drier cartridge	Compressor oil	cm <sup>3</sup>	-	-	-
		Specifications for Operating Fluids	Sheet	-	-	-

## Refrigerant compressor

Number	Designation			Refrigerant compressor 7SB16, refrigerant R134a in model 163	Refrigerant compressor 6SE12 in model 168	Refrigerant compressor 6SEU14C in model 171 except 171.473
BF83.55-P-1001-01A	Refrigerant compressor filling quantity	Compressor oil	cm <sup>3</sup>	175±10	100	120
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1002-01A	Additional quantity of oil to be added when system suddenly loses charge (e.g. line torn off)	Compressor oil	cm <sup>3</sup>	40	40	40
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1003-01A	Additional oil filling capacity when replacing condenser	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1004-01A	Additional oil filling capacity when replacing evaporator	Compressor oil	cm <sup>3</sup>	40	40	40
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1005-01A	Additional oil filling capacity when replacing fluid reservoir	Compressor oil	cm <sup>3</sup>	10	10	-
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1006-01A	Additional oil filling capacity when replacing suction line	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1007-01A	Additional oil filling capacity when replacing pressure line	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1008-01A	Additional oil filling capacity when replacing refrigerant compressor	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1009-01A	Additional oil filling capacity in case of detectable leakage	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A

BF83.55-P-1010-01A	Additional oil filling capacity when replacing rear A/C system evaporator	Compressor oil	cm <sup>3</sup>	-	-	-
		Specifications for Operating Fluids	Sheet	-	-	-
BF83.55-P-1011-01A	Additional oil filling capacity when replacing rear A/C lines	Compressor oil	cm <sup>3</sup>	-	-	-
		Specifications for Operating Fluids	Sheet	-	-	-
BF83.55-P-1012-01A	Additional oil filling capacity when replacing drier cartridge	Compressor oil	cm <sup>3</sup>	-	-	20
		Specifications for Operating Fluids	Sheet	-	-	BB00.40-P-0362-00A

## Refrigerant compressor

Number	Designation			Refrigerant compressor 7 SEU17C in model 171.473	Refrigerant compressor ND6CA17 in model 202	Refrigerant compressor 7SEU16 in model 203
BF83.55-P-1001-01A	Refrigerant compressor filling quantity	Compressor oil	cm <sup>3</sup>	120	155	120
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1002-01A	Additional quantity of oil to be added when system suddenly loses charge (e.g. line torn off)	Compressor oil	cm <sup>3</sup>	40	40	40
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1003-01A	Additional oil filling capacity when replacing condenser	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1004-01A	Additional oil filling capacity when replacing evaporator	Compressor oil	cm <sup>3</sup>	40	40	40
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1005-01A	Additional oil filling capacity when replacing fluid reservoir	Compressor oil	cm <sup>3</sup>	-	10	-
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1006-01A	Additional oil filling capacity when replacing suction line	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1007-01A	Additional oil filling capacity when replacing pressure line	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1008-01A	Additional oil filling capacity when replacing refrigerant compressor	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1009-01A	Additional oil filling capacity in case of detectable leakage	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A

BF83.55-P-1010-01A	Additional oil filling capacity when replacing rear A/C system evaporator	Compressor oil	cm <sup>3</sup>	-	-	-
		Specifications for Operating Fluids	Sheet	-	-	-
BF83.55-P-1011-01A	Additional oil filling capacity when replacing rear A/C lines	Compressor oil	cm <sup>3</sup>	-	-	-
		Specifications for Operating Fluids	Sheet	-	-	-
BF83.55-P-1012-01A	Additional oil filling capacity when replacing drier cartridge	Compressor oil	cm <sup>3</sup>	20	-	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	-	BB00.40-P-0362-00A

## Refrigerant compressor

Number	Designation			AC compressor 7SEU16 in model 209	Refrigerant compressor 7SEU16C in model 211	Refrigerant compressor 7SE16 in model 215
BF83.55-P-1001-01A	Refrigerant compressor filling quantity	Compressor oil	cm <sup>3</sup>	-	120	120
		Specifications for Operating Fluids	Sheet	-	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1002-01A	Additional quantity of oil to be added when system suddenly loses charge (e.g. line torn off)	Compressor oil	cm <sup>3</sup>	40	50	50
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1003-01A	Additional oil filling capacity when replacing condenser	Compressor oil	cm <sup>3</sup>	20	30	30
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1004-01A	Additional oil filling capacity when replacing evaporator	Compressor oil	cm <sup>3</sup>	40	40	40
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1005-01A	Additional oil filling capacity when replacing fluid reservoir	Compressor oil	cm <sup>3</sup>	-	10	10
		Specifications for Operating Fluids	Sheet	-	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1006-01A	Additional oil filling capacity when replacing suction line	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1007-01A	Additional oil filling capacity when replacing pressure line	Compressor oil	cm <sup>3</sup>	20	10	10
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1008-01A	Additional oil filling capacity when replacing refrigerant compressor	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A

BF83.55-P-1009-01A	Additional oil filling capacity in case of detectable leakage	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1010-01A	Additional oil filling capacity when replacing rear A/C system evaporator	Compressor oil	cm <sup>3</sup>	-	-	-
		Specifications for Operating Fluids	Sheet	-	-	BB00.40-P-0362-00A
BF83.55-P-1011-01A	Additional oil filling capacity when replacing rear A/C lines	Compressor oil	cm <sup>3</sup>	-	-	-
		Specifications for Operating Fluids	Sheet	-	-	BB00.40-P-0362-00A
BF83.55-P-1012-01A	Additional oil filling capacity when replacing drier cartridge	Compressor oil	cm <sup>3</sup>	20	-	-
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	-	-

### Refrigerant compressor

Number	Designation			Refrigerant compressor 7SE16 in model 220	Refrigerant compressor 7SEU16C in model 199, 230 except 230.474/475	Refrigerant compressor 6 SE12 in model 414.700
BF83.55-P-1001-01A	Refrigerant compressor filling quantity	Compressor oil	cm <sup>3</sup>	120	120	100
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1002-01A	Additional quantity of oil to be added when system suddenly loses charge (e.g. line torn off)	Compressor oil	cm <sup>3</sup>	50	50	40
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1003-01A	Additional oil filling capacity when replacing condenser	Compressor oil	cm <sup>3</sup>	30	30	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1004-01A	Additional oil filling capacity when replacing evaporator	Compressor oil	cm <sup>3</sup>	40	40	40
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1005-01A	Additional oil filling capacity when replacing fluid reservoir	Compressor oil	cm <sup>3</sup>	10	10	10
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1006-01A	Additional oil filling capacity when replacing suction line	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1007-01A	Additional oil filling capacity when replacing pressure line	Compressor oil	cm <sup>3</sup>	10	10	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A

BF83.55-P-1008-01A	Additional oil filling capacity when replacing refrigerant compressor	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1009-01A	Additional oil filling capacity in case of detectable leakage	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1010-01A	Additional oil filling capacity when replacing rear A/C system evaporator	Compressor oil	cm <sup>3</sup>	30	-	-
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	-	-
BF83.55-P-1011-01A	Additional oil filling capacity when replacing rear A/C lines	Compressor oil	cm <sup>3</sup>	20	-	-
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	-	-
BF83.55-P-1012-01A	Additional oil filling capacity when replacing drier cartridge	Compressor oil	cm <sup>3</sup>	-	-	-
		Specifications for Operating Fluids	Sheet	-	-	-

## Refrigerant compressor

Number	Designation			Refrigerant compressor 7 SEU16C in model 230.474/475	AC compressor 7 SEU17 in model 230.467/475/476	Refrigerant compressor 7 SEU17 in model 230.479
BF83.55-P-1001-01A	Refrigerant compressor filling quantity	Compressor oil	cm <sup>3</sup>	120	140	140
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1002-01A	Additional quantity of oil to be added when system suddenly loses charge (e.g. line torn off)	Compressor oil	cm <sup>3</sup>	50	50	50
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1003-01A	Additional oil filling capacity when replacing condenser	Compressor oil	cm <sup>3</sup>	30	30	30
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1004-01A	Additional oil filling capacity when replacing evaporator	Compressor oil	cm <sup>3</sup>	40	40	40
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1005-01A	Additional oil filling capacity when replacing fluid reservoir	Compressor oil	cm <sup>3</sup>	10	10	10
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1006-01A	Additional oil filling capacity when replacing suction line	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A

BF83.55-P-1007-01A	Additional oil filling capacity when replacing pressure line	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1008-01A	Additional oil filling capacity when replacing refrigerant compressor	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1009-01A	Additional oil filling capacity in case of detectable leakage	Compressor oil	cm <sup>3</sup>	20	20	20
		Specifications for Operating Fluids	Sheet	BB00.40-P-0362-00A	BB00.40-P-0362-00A	BB00.40-P-0362-00A
BF83.55-P-1010-01A	Additional oil filling capacity when replacing rear A/C system evaporator	Compressor oil	cm <sup>3</sup>	-	-	-
		Specifications for Operating Fluids	Sheet	-	-	-
BF83.55-P-1011-01A	Additional oil filling capacity when replacing rear A/C lines	Compressor oil	cm <sup>3</sup>	-	-	-
		Specifications for Operating Fluids	Sheet	-	-	-
BF83.55-P-1012-01A	Additional oil filling capacity when replacing drier cartridge	Compressor oil	cm <sup>3</sup>	-	-	-
		Specifications for Operating Fluids	Sheet	-	-	-