








5. Calibrated Jets – Sizing Charts

The following chart provides information about the size of calibrated jets for the **Alisei-Zeta Kit**, based on engine power (fig. 5-1).

WARNING					
The ZETA N regulator has a maximum capacity of 150kw					
The ZETA S regulator has a maximum capacity of 250kw					
The PAN injector has a maximum capacity of 32kw (per cylinder)					
The PAN S injector has a maximum capacity of 35kw (per cylinder)					
ZAVOLI SRL ITALY +39 0547 646409 Maximum power supply given in Kw. ALISEI N Sequential Injection System with modular ZAVOLI PAN injectors and ZETA regulator.					TAB. 014.E 19.04.07
JETS SPECIFIC COLOR	3 CIL. FROM TO	4 CIL. FROM TO	5 CIL. FROM TO	6 CIL. FROM TO	8 CIL. FROM TO
COD 491052.01v1 	UP TO 45	UP TO 60	UP TO 75	UP TO 90	UP TO 120
Ø 1.7 ZINC TROPIC COD 491052.11v1  GOLA	45 53	60 70	75 88	90 105	120 140
Ø 1.8 ZINC TROPIC COD 491052.02v1 	53 60	70 80	88 100	105 120	140 160
Ø 2.0 ZINC WHITE COD 491052.03v1  GOLA	60 68	80 90	100 113	120 135	160 180
Ø 2.2 ZINC WHITE COD 491052.04v1 	68 75	90 100	113 125	135 150	180 200
Ø 2.4 BRASS NATURAL COD 491052.05v1  GOLA	75 83	100 110	125 138	150 165	200 220
Ø 2.6 BRASS NATURAL COD 491052.06v1 	83 96	110 128	138 160	165 192	220 250
Ø 3.0 ZINC BLACK		FROM 128 TO 140 USE PAN S INJECTORS	FROM 160 TO 175 USE PAN S INJECTORS	FROM 192 TO 210 USE PAN S INJECTORS	FROM 250 TO 280 USE PAN S INJECTORS AND TWO ZETA S REGULATORS

THE FIGURES SHOWN IN THIS CHART ARE THE RESULT OF THEORICAL CALCULATIONS. IT IS THEREFORE RECOMMENDED TO TEST THE VEHICLE ON THE ROAD. GAS INJECTION TIME AT IDLE (WITH NO ENGINE LOAD) MUST BE BETWEEN 5 AND 6 MILLISECONDS.

Fig. 5-1

The following chart provides information about the size of calibrated jets for the **Alisei-Mir Kit**, based on engine power (fig. 5-2).

WARNING

THE MIR REGULATOR HAS A MAXIMUM CAPACITY OF 100KW

THE PAN INJECTOR HAS A MAXIMUM CAPACITY OF 27KW (PER CYLINDER)

THE PAN S INJECTOR HAS A MAXIMUM CAPACITY OF 30KW (PER CYLINDER)







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MAXIMUM POWER SUPPLY GIVEN IN KW

ALISEI MIR SEQUENTIAL INJECTION SYSTEM

WITH MODULAR ZAVOLI PAN INJECTORS AND MIR REGULATOR.

TAB. 021.E
26.10.07

JETS SPECIFIC COLOR	3 CIL. FROM TO	4 CIL. FROM TO	5 CIL. FROM TO	6 CIL. FROM TO	8 CIL. FROM TO
COD 491052.11v1  GOLA Ø 1.8 ZINC TROPICAL	UP TO 45	UP TO 60	UP TO 75	UP TO 90	2 MIR REGULATORS REQUIRED UP TO 120
COD 491052.02v1  Ø 2.0 ZINC WHITE	45 53	60 70	75 88	2 MIR REGULATORS REQUIRED 90 105	2 MIR REGULATORS REQUIRED 120 140
COD 491052.03v1  GOLA Ø 2.2 ZINC WHITE	53 60	70 80	88 100	2 MIR REGULATORS REQUIRED 105 120	2 MIR REGULATORS REQUIRED 140 160
COD 491052.04v1  Ø 2.4 BRASS NATURAL	60 68	80 90	2 MIR REGULATORS REQUIRED 100 113	2 MIR REGULATORS REQUIRED 120 135	2 MIR REGULATORS REQUIRED 160 180
COD 491052.05v1  GOLA Ø 2.6 BRASS NATURAL	68 75	90 100	2 MIR REGULATORS REQUIRED 113 125	2 MIR REGULATORS REQUIRED 135 150	2 MIR REGULATORS REQUIRED 180 200
COD 491052.06v1  Ø 3.0 ZINC BLACK	75 81 FROM 81 TO 90 USE PAN S INJECTORS	2 MIR REGULATORS REQUIRED 100 108 FROM 108 TO 120 USE PAN S INJECTORS	2 MIR REGULATORS REQUIRED 125 135 FROM 135 TO 150 USE PAN S INJECTORS	2 MIR REGULATORS REQUIRED 150 162 FROM 162 TO 180 USE PAN S INJECTORS	N/A

THE FIGURES SHOWN IN THIS CHART ARE THE RESULT OF THEORICAL CALCULATIONS. IT IS THEREFORE RECOMMENDED TO TEST THE VEHICLE ON THE ROAD. GAS INJECTION TIME AT IDLE (WITH NO ENGINE LOAD) MUST BE BETWEEN 5 AND 6 MILLISECONDS.

Fig. 5-2

The following chart provides information about the size of calibrated jets for the **Alisei-Mir Kit (Meta Reducer)**, based on engine power (fig. 5-3).

WARNING

THE META REGULATOR HAS A MAXIMUM CAPACITY OF 250KW

THE PAN INJECTOR HAS A MAXIMUM CAPACITY OF 27KW (PER CYLINDER

)

THE PAN S INJECTOR HAS A MAXIMUM CAPACITY OF 30KW (PER CYLINDER)







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MAXIMUM POWER SUPPLY GIVEN IN KW

ALISEI MIR SEQUENTIAL INJECTION SYSTEM

WITH MODULAR ZAVOLI PAN INJECTORS AND META REGULATOR.

TAB. 022.E
26.01.09

JETS SPECIFIC COLOR	3 CIL. FROM TO	4 CIL. FROM TO	5 CIL. FROM TO	6 CIL. FROM TO	8 CIL. FROM TO
COD 491052.11v1  GOLA Ø 1.8 ZINC TROPICAL	UP TO 45	UP TO 60	UP TO 75	UP TO 90	UP TO 120
COD 491052.02v1  Ø 2.0 ZINC WHITE	45 53	60 70	75 88	90 105	120 140
COD 491052.03v1  GOLA Ø 2.2 ZINC WHITE	53 60	70 80	88 100	105 120	140 160
COD 491052.04v1  Ø 2.4 BRASS NATURAL	60 68	80 90	100 113	120 135	160 180
COD 491052.05v1  GOLA Ø 2.6 BRASS NATURAL	68 75	90 100	113 125	135 150	180 200
COD 491052.06v1  Ø 3.0 ZINC BLACK	75 81 FROM 81 TO 90 USE PAN S INJECTORS	100 135 FROM 108 TO 120 USE PAN S INJECTORS	125 145 FROM 135 TO 150 USE PAN S INJECTORS	150 162 FROM 162 TO 180 USE PAN S INJECTORS	200 220 FROM 220 TO 250 USE PAN S INJECTORS

THE FIGURES SHOWN IN THIS CHART ARE THE RESULT OF THEORICAL CALCULATIONS. IT IS THEREFORE RECOMMENDED TO TEST THE VEHICLE ON THE ROAD. GAS INJECTION TIME AT IDLE (WITH NO ENGINE LOAD) MUST BE BETWEEN 5 AND 6 MILLISECONDS.

Fig. 5-2