MANUAL SPRAY GUNS

HTE
HIGH TRANSFER EFFICIENCY

AZ 10 HTE
Suction

THATCHAM EPA

CERTIFICATE OF COMPLIANCE

We certify that we have tested (Report Number: ***TE002)*** the ***Air Gunsa AZ 10 HTE Suction Spray Gun*** manufactured by ***Air Gunsa s.r.l.***, in accordance with prEN 13966-1 Method 2 - tests for paint transfer efficiency (by weight) and that the spray gun complies with the requirements of the UK Environmental Protection Act 1990, Part 1 - 1997 Revision as detailed in PG6/34(97), PG6/23(97), PG6/40(94), PG6/41(94).
Transfer efficiencies achieved with the materials detailed in the test report were:

Water Based Base Coat	79.7%
2K HS Lacquer (Clearcoat)	76.7%
2K VHS Primer	93.5%

Signed for MIRRC THATCHAM: ..... Ken Roberts
Research & Operations Director

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AZ 10 HTE SE
Suction

OPTION inlet Air Valve

AZ 10 HTE PC
Pressure

AZ 10 HTE SP
Pressure

Also available
AZ 10 HTE SP W
with fluid nozzle + fluid needle set
in Tungsten Carbide
ideal for ceramic enamel applications

Model	Ø mm	bar	Nℓ/min	mℓ/min	mm	g	g
AZ 10 HTE	1.0	2.5	210	90	150	460	AZ10 HTE 790
	1.3		210	150	190		
	1.5		210	200	200		AZ10 HTE AV 800
	1.8		280	230	230		
	2.0		280	260	260		
	2.5		290	290	290		AZ10 HTE SE 910
	3.0		300	300	300		
AZ 10 HTE SP	0.8	2.5	210	150	190	480	NO
	1.0		210	150	200		
	1.3		210	200	230		
	1.5		210	200	240		
	1.8		280	250	280		
	2.0		280	250	290		
	2.5		290	300	300		
AZ 10 HTE PC	1.5	2.5	180	-	300 - 400	970	
	1.8		250	-			
	2.0		250	-			
	2.5		190	-			

Max. Working Pressure: 7.0 bar (100 PSI) — AZ10 HTE and AZ10 HTE SP: Noise Level (LAeqT) 75.2 dB (A)
Temperature range: 5~40° C — AZ10 HTE PC: Noise Level (LAeqT) 73.7 dB (A)
Air nipple: G 1/4" — AZ10 HTE: Fluid nipple: G 1/4" — AZ10 HTE SE: Fluid nipple: G 3/8"

CE Ex II 2 G X

USE												
AZ 10 HTE	■	■		■	■		■					■
AZ 10 HTE SP W	■	■		■	■		■	■				■