



TURBOVAC MAG 2207 iS

For industrial coating applications

Leybold

TURBOVAC MAG 2207 iS

The trump card for coating

The MAG 2207 iS magnetically levitated turbomolecular pump, member of the MAG iS family including MAG 2807 iS and 3207 iS. MAG 2207 iS combines the smallest footprint with industry leading performance in the 2200 l/s pumping speed class.

With its outstanding features the MAG 2207 iS is the optimized solution in industrial coating environments.

Benefits:

- High performance
- Compact design
- Low weight
- Water and dust resistant

Applications:

- Architecture glass coating
- Display coating
- Web coating
- Thin film coating

Technical Data

TURBOVAC MAG 2207 iS		
High vacuum flange	DN	250 ISO-F / VG 250
Fore vacuum flange	DN	40 KF
Pumping speed (PNEUROP)		l/s
N ₂		2200
Ar		2000
H ₂		1030
He		1800
Max. compression ratio		
N ₂		$\geq 10^7$
Ar		$\geq 10^7$
H ₂		$2.5 \cdot 10^2$
Max. throughput		mbar l/s
Ar		16
H ₂		54
Max. fore vacuum pressure N and Ar	mbar	1.1
Run-up time	min	≤ 8
Weight	kg	45



Pioneering products. Passionately applied.