

# PHARMA MANUFACTURING FACILITY

## ULTIMATE FLEXIBILITY

Boasting an impressive underlying M&E specification, the facility is capable of being repositioned to different pharma manufacturing uses and is particularly well-suited to high volume manufacturing.



## KEY UTILITIES & TECHNOLOGY

CATEGORY	DESCRIPTION
HVAC	<p>2 HVAC units with 22.6m<sup>3</sup>/sec in total for high level supply to warehouse. Heating only.</p> <p>Lab lines area have separate HVAC supply with heating &amp; cooling; 37 HVAC units with 84.2 m<sup>3</sup>/sec in total for Laboratory area, with space to triple this.</p> <p>Heating and cooling for Laboratory area is provided by various VRF systems with 925kW total condenser cooling capacity.</p>
Compressed Air	3 oil lubricated screw compressors (2 duty at 50m <sup>3</sup> /min total and 1 standby at 25m <sup>3</sup> /min)
Transformer	A sub-station with 2no. 1600kVA transformer. 3.2MVA total capacity power supply.
Diesel Generator	4no. 800kVA Diesel Generators, backup whole power distribution system. 2.4MVA total capacity emergency power.
Security	Intruder alarm system, Facial-recognition access control system, CCTV system, PAVA system (within Lab line)
Drainage	Vacuum drainage throughout Lab block to external drainage tank (can be used as 'kill-tank')