

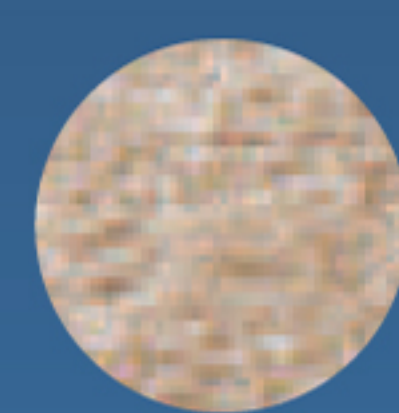
# HIP Robot



# SPR-09

Superb performance in  
a broad range of applications :

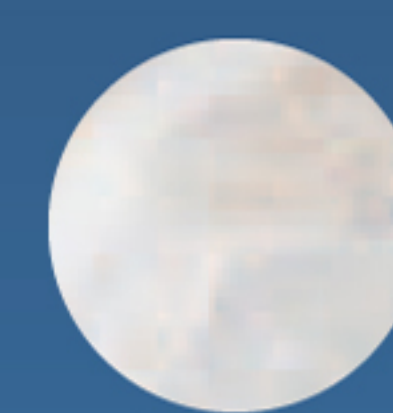
Hotels | Office buildings | Hospitals | Schools | SME markets  
Pavilions | etc.



High Pile  
Carpet



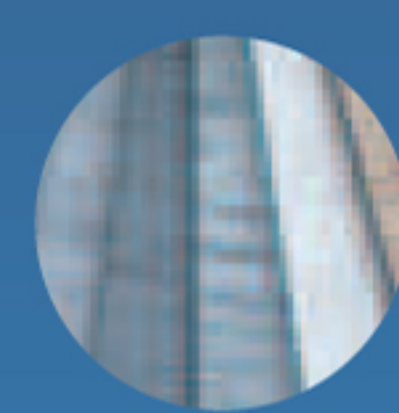
Low Pile  
Carpet



Natural  
Stone



Artificial Marble /  
Granite



PVC & Vinyl



Epoxy



Ceramic



Hardwood

Item	Technical Specification
DIMENSION (MM)	700 (L) x 570 (W) x 875 (H)
CLEANING WIDTH	720 mm
CLEANING EFFICIENCY	Up to 1200 m <sup>2</sup> /Hour
BATTERIES	Lithium (LFP)
BATTERY CAPACITY	40 Ah
CHARGING TIME	Up to 2 Hours
RATED SUCTION MOTOR POWER	560 W
RATED POWER OF BRUSH MOTOR	200 W
RATED VOLTAGE	24 V DC
ROTATIONAL SPEED OF ROLLER BRUSH	Up to 1000 RPM
ROLLER BRUSH DIMENSION	90*440 mm
SIDE BRUSH DIMENSION	180 mm
WEIGHT	80 kg
MAXIMUM VACUUM PRESSURE	18 kPa
DUST BAG CAPACITY	12 litre
TRASH CAN CAPACITY	2.5 litre
SENSOR SYSTEM	2D LiDAR, 3D Camera, Anti-drop Sensor, Air Pressure Collision Sensor
OPERATIONAL SPEED	0 ~ 2 km/h
NOISE	55 ~ 70 dB (a)

# HIP

