

ENT600 TECHNOLOGY ENTREPRENEURSHIP CASE STUDY PRODUCT ANALYSIS OF DYSON LTD

BLADELESS FAN



FACULTY / PROGRAM : FACULTY OF SPORTS SCIENCE AND RECREATION

BACHELOR OF SPORTS MANAGEMENT (SR 241)

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1.0 BACKGROUND OF COMPANY



Name of the Company : Dyson Ltd

Business Address : 208, Jalan Cyber 14, Senai Industrial Estate IV, 81400

Senai, Johor

Telephone Number : 07-597 5801/ +603 7969 1313

Email : <u>dysoncs@dancom.com.my</u>

Shopee : <u>Dyson Malaysia</u>

Facebook web page : @DysonMY

Operation Time : 5 days in a week, Monday to Friday (9.00am–6.00pm)

Form of business : Technology

Main activities : Manufacturer of bug-less vacuum cleaners (using cyclonic

separation and brush-less electric motors), heat-less hand

dryers, bladeless fans/heaters, and robotic vacuum cleaners.

Dyson Ltd is a British technology company that designs and manufactures heaters, bladeless fans, hand dryers and vacuum cleaners. It was founded in 1978 by James Dyson and has grown to be among the crème de la crème in its industry with thousands of customers in over 100 countries worldwide. The company where we specifically focused on in Malaysia is located at 208, Jalan Cyber 14, Senai Industrial Estate IV, 81400 Senai, Johor, Malaysia. James Dyson was born in Norfolk, England in a family of four. He studied in a boarding school known as Gresham's School in Holt between and 1965 after losing his father to cancer. He spent a year at the Byam Shaw School of Art and four at the Royal College of Art studying interior design and furniture, before eventually joining an engineering school. He got married to Deirdre Hindmarsh (1968) with whom he has three children: Emily, Jacob and Sam. The

2.0 PRODUCT ANALYSIS

2.1 SWOT Analysis

| INTERNAL | STRENGTHS | WEAKNESSES |
|------------------|--|--|
| FACTORS | | |
| | · Innovative products where it | · The product's prices are slightly higher |
| | designs and manufactures many | than their competitors. |
| | household appliances that use airflow technology • Huge workforce where they have | · They also have lawsuits and controversies which included suing for copying design. |
| | about 12,000 skilled employees. | · Creating bad image after criticizing |
| | · James Dyson Foundation for future engineers | foreign student. |
| EXTERNAL FACTORS | OPPORTUNITIES | THREATS |
| | · Global expansion of production and | · Existence of cheaper products. |
| | sale. | · Strong competitors with high brand |
| | · Meet customers' needs | power |
| | · Economy of scale of the brand | · Global market fluctuation |
| | | |

Table 2: SWOT Analysis of Dyson Limited